

Report of the Council for the Official Year 1924-1925

Since the publication of the last Annual Report the Council have held 20 meetings.

The following Boards and Committees appointed by the Council have met and reported from time to time on the matters referred to them:—

Annual Dinner Committee,
Architects' and Builders' Consultation' Board.
Board of Architectural Education.
Charter and Bye-laws Committee.
Competitions Committee.
Conditions of Contract Committee.
Finance and House Committee.
Housing Committee.
Housing Fees Committee.
Joint Committee on Reinforced Concrete.

Joint Committee on the Overcrowding of the Architectural Profession.
Premises Committee.
Registration Committee.
R.I.B.A. Exhibition Joint Committee.
Royal Gold Medal Committee.
Selection and General Purposes Committee.
Sessional Papers Committee.
Shortage of Skilled Building Labour Committee.
Thames Bridges Conference.
Town Planning Committee.

London Building Acts Committee. Town Planning Committee.

Particulars of the work of these Boards and Committees, so far as they are available for publication, are embodied in this Report.

Past-Presidents. It is with the deepest regret that the Council have to record the loss during the past year of no fewer than three distinguished Past-Presidents—Sir William Emerson (President 1899–1902), Mr. Thomas Edward Collcutt (President 1906–1908), and Mr. Paul Waterhouse (President 1921–1923). The two first named died at a great age, having for some time retired from active practice. But the death of Mr. Paul Waterhouse, in the prime of life and while still devoting his strength and his brilliant abilities to the service of the Royal Institute and of the profession generally, was an irremediable disaster. The work which he did for the profession, both as Chairman of the Board of Architectural Education and during his distinguished tenure of the Presidency, will never be forgotten by the Royal Institute.

Obituary. The losses by death have been as follows :-

HONORARY FELLOW.

The Most Hon. Marquess Curzon of Kedleston, K.G., etc.

HONORARY ASSOCIATES.

Pomeroy: Frederick William, A.R.A. Sargent: John Singer, R.A. Lord Sheffield.

HONORARY CORRESPONDING MEMBERS.

Ferree : Barr (America). Giampietri : Cavaliere Settimio Fedele Gerardo (Italy).
Goodhue : Bertram Grosvenor (America).

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Fellows.

Emerson: Sir William. Hattrell: Walter Herbert. McCowat: Robert Lockhart. Perkin: Henry.

Pywell: William. Robertson: David. Russell: Robert Fabian. Salmon: James Sheppard: Arthur William. RETIRED FELLOWS.

Slater: John. Statham: Henry Heathcote. Waterhouse: Paul. Wilson: Cecil Locke.

Bakewell: William.

Collcutt: Thomas Edward. Dennison: John William. Harris: E. Swinfen. Seward: Edwin.

Associates.

Barry: William Ernest. Belcher: Arthur Herbert. Brewerton: Frank Asquith. Capper: Major Stewart Henbest. Cockrill: John William. Cressall: Walter Thomas. Gammell: Kensington. Green: Jordan.

Barrowcliff: George Harry. Bates: Francis Ross. Bevan: Thomas Morgan. Blythe: Samuel Osborne. Bryce: George Ronald.

Dyball: Harvey. Ellershaw: T.

Harris: Francis Eldred Lodge. Harrisson: John Anstice. Hodges: William Ashford. Mather: Robert Brodie. Moore: Frederick Holyoake (Resigned 1921). Moss: Harry

LICENTIATES. Goodwin: Sidney Hall. Lee: William Winder. Lockhart: John Whitelaw. Lockton: Herbert William. Mackay: William. Moffat: Rowland Brockman.

Northcote: Arthur Edward.

Peters: Thomas James. Philp: Arthur Thomas. Pinches: Frederick. Protheroe: Frank. Robson: Bernard. Rouse: Edward Henry. Saunders: Herbert Stanley. Smith: Hubert Niemann.

Munford: William David Towell. Newton: Francis Giesler. Perrault: Joseph. Shaw: Walter. Slatter: Cyril Hugh.

Winder: Thomas.

The following table shows the membership of the Royal Institute compared with the Membership. preceding five years:

	Fellows.	Associates.	Licentiates.	Hon. Fellows.	Hon. Associates.	H.C.M.	Retd. Fs.	Total.
1920	863	1,773	1,715	II	44	41	43	4,490
1921	969	2,032	1,537	12	45	41	43	4,679
1922	969	2,214	1,487	12	45	38	45	4,810
1923	964	2,316	1,408	IO	54	45	47	4,844
1924	970	2,335	1,364	II	54	38	55	4,827
1925	1,206	2,314	2,200	10	64	43	52	5,889

During the official year since the last Annual General Meeting 251 Fellows, 42 Associates, and 886 Licentiates have been admitted, as against 47 Fellows and 116 Associates in the previous year.

Of the 1,206 Fellows whose names appear in the current KALENDAR, 470, or 39 per cent., were elected from the Associate Class; 181, or 15 per cent., were elected from the Licentiate Class after examination; 331, or 27 per cent., were elected without examination under the conditions which existed before the grant of the Charter of 1909; and 17, or less than 2 per cent., were elected by the Council under Clause 2 of the Charter of 1909, while 207, or 17 per cent, were admitted under the Charter of 1925. Of the 2,314 members of the Associate Class 1,123, or 48 per cent., have been elected since the date of the Armistice. Of the 2,200 Licentiates, 1,314, or 60 per cent., were admitted under the Charter of 1909, and 886, or 40 per cent, under the Charter of 1925.

The membership of the Allied Societies, as given in the last issue of the KALENDAR, now Societies. reaches a total of 4,662, including 1,612 Members of the Royal Institute. The membership of the Architectural Association is now 1,662, including 758 Members of the Royal Institute.

The Council have had the pleasure of admitting to alliance the Bombay Architectural Association.

Aggessors.

Since the issue of the last Annual Report, the following Assessors have been appointed on the President's nomination :-

Leeds Maternity Hospital Extensions-Mr. R. Burns Dick [F.]. Cardiff Branch Library (Gabalfa)-Mr. S. K. Greenslade [F.].

British Pavilion: International Exhibition of Decorative Art: Paris-Mr. H. S. Goodhart-Rendel [F.].

Dundee Secondary School—Mr. J. A. Carfrae [L.].
Canberra (Australia) War Memorial—Sir Edwin Lutyens, R.A. [F.].
Daily Express Design for a Middle Class Dwelling House—Mr. H. A. Welch [F.] and Mr. W. A. Harvey [F.], Joint Assessors.

Edmonton Elementary School—Mr. Maurice E. Webb [F.].
Coventry War Memorial: King Henry VIII School—Mr. C. E. Bateman [F.].
Southend Senior Elementary (Intermediate) School—Mr. J. W. Fisher [F.].
Geneva: League of Nations Assembly Hall—Sir John J. Burnet, R.A. [F.].

Norwich Shirehouse Extension-Mr. Godfrey Pinkerton [F.].

Wimbledon Town Hall, Municipal Offices and Public Assembly Hall—Mr. H. Austen Hall [F.]. Coalville Public Baths—Mr. Alfred W. S. Cross. [F.].

Arbitrators.

During the year the President has appointed the following Members to act as arbitrators in connection with building disputes :-

Mr. W. H. Atkin-Berry [F.]. Major Harry Barnes $[\hat{F}_{\cdot}]$. Mr. Herbert T. Buckland $[F_{\cdot}]$. Mr. Max Clarke [F.] Mr. Heaton Comyn [F.]. Major H. C. Corlette [F.]. Mr. A. W. S. Cross [F.].

Mr. Joseph Crouch [F.]. Mr. Horace Cubitt [A. Sir Banister Fletcher [F.].

Mr. J. Ernest Franck [F.] Mr. Mowbray A, Green [F.].
Mr. F. H. A. Hardcastle [J.].
Mr. Arthur J. Hope [F.].
Mr. George Hubbard [F.].
Mr. W. Campbell Jones [F.].

Mr. Francis Iones [F.]Mr. Delissa Joseph [F.]. Mr. Arthur Keen [F Mr. A. G. Leighton [F.]. Mr. Gilbert H. Lovegrove [F.], Mr. Arthur McKewan [A.]. Mr. T. R. Milburn [F.].
Mr. E. C. P. Monson [F.].
Mr. Alan E. Munby [F.].
Mr. E. J. Partridge [F.]. Mr. Reginald A. Rix [A.]. Mr. Rupert Savage [F.].

Mr. H. D. Searles-Wood [F.]. Mr. Gillbee Scott [F.]Mr. J. Douglas Scott [A.]. Mr. W. S. Skinner [F.]. Mr. J. Alan Slater [F.].

Mr. Digby L. Solomon [F.]. Mr. H. F. Traylen [F.]. Mr. Paul Waterhouse [F.]. Mr. Herbert A. Welch [F

Mr. Charles Woodward [A.]. Mr. Wm. Woodward [F.].

Grants.

Since the issue of the last Annual Report the Council have made the following grants :-

The Architectural Association Federal Council (South Africa), on Archi-€.100 0 0 The Architects' Benevolent Society . tectural Education 100 0 0 21 0 0 The British School at Rome London Survey Committee 100 0 0 10 10 0 The British School at Rome (Faculty of Royal West of England Academy School of Archæology) 3 3 0 Architecture 50 0 0 Society for the Protection of Ancient Buildings (Whitgift Hospital Preservation) British Non-Ferrous Metals Research 15 0 0 4 11 6 Association. St. Paul's Cathedral Preservation Fund British Engineering Standards Association . 5 0 0 105 0 0 Tokyo University-Books 31 17 6

The Royal Gold Medal for Architecture for the year 1924 was not awarded. This year the Medal is to be awarded to Sir Giles Gilbert Scott, R.A., in recognition of the merit of his work as an Architect. His Majesty has graciously signified his approval of the award, and the Medal will be presented on the 22nd June, 1925.

Appointments During the Session the Council have made the following appointments of Members to represent the Royal Institute on the various bodies or for the purposes indicated:

INTERNATIONAL GARDEN CITIES AND TOWN PLANNING FEDERATION CONFERENCE, AMSTERDAM, 1924-Dr. Raymond

PROFESSIONAL CLASSES AID COUNCIL—Mr. Paul Waterhouse [F.]

NATIONAL ASSOCIATION FOR PREVENTION OF TUBERCULOSIS, ANNUAL CONFERENCE—Mr. E. Stanley Hall [F.] Société Vaudoise des Ingénieurs et des Architectes, Fiftieth Anniversary Celebrations at Lausanne—Lt.-Col. H. P. Cart de Lafontaine [A.]

GARDEN CITIES AND TOWN PLANNING ASSOCIATION, THAMES-SIDE HOUSING AND DEVELOPMENT COMMITTEE-Mr. Arthur Crow [F.], Mr. W. R. Davidge [F.], Col. R. C. Hellard and Mr. H. V. Lanchester [F.],

DECIMAL ASSOCIATION CONFERENCE-Mr. H. D. Searles-Wood [F.] SUNLIGHT LEAGUE—Mr. H. D. Searles-Wood [F.].

COURT OF GOVERNORS OF UNIVERSITY OF SHEFFIELD—Mr. Robert Atkinson [F.].
COUNCIL OF BRITISH SCHOOL AT ROME—Sir John W. Simpson [F.].
BRITISH WATERWORKS ASSOCIATION, STANDING COMMITTEE ON WATER REGULATIONS—Mr. H. D. Searles-Wood [F.] and Mr. Percival M. Fraser [F.

Institute of Public Lighting Engineers and Superintendents, First Annual Meeting and Conference, Glasgow—Mr. John Keppie [F.] and Mr. James Lochhead [F.]

University of Leeds, Celebration of Coming of Age—Mr. W. Alban Jones and Mr. H. S. Chorley [F.].

Ministry of Health Committee on Small House Building—Major Harry Barnes [F.].

Conference on Richmond Bridge—Mr. Percival M. Fraser [F.] and Mr. L. H. Bucknell [A.].

TRIBUNAL OF APPEAL, LONDON BUILDING ACT-Sir Banister Fletcher [F.].

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Appoint ments-continued.

University of London Architectural Education Committee—Mr. Arthur Keen [F.] and Mr. Maurice E. Webb [F.]. Royal Sanitary Institute Congress, Edinburgh, 1925—M1. J. Inch Morrison [L.].

St. Paul's Bridge Conference—Mr. L. H. Bucknell [A.].
National Association of Water Users—Mr. Percival M. Fraser [F.] and Mr. Edwin J. Sadgrove [F.].

NATIONAL ASSOCIATION OF WAITER USERS—MI. FEICUAI M. Flaser [F.] and Mr. Board J. Sadgiove [F.].

COURT OF UNIVERSITY OF BRISTOL—MI. Mowbray A. Green [F.].

NATIONAL REGISTER OF ELECTRICAL INSTALLATION CONTRACTORS—Mr. Max Clarke [F.] and Mr. Alan E. Munby [F.]

CONFERENCE OF BRITISH ENGINEERING STANDARDS ASSOCIATION—Mr. Percival M. Fraser [F.] and Mr. C. A. Daubney [F.]

ROYAL ACADEMY CONFERENCE ON CITY CHURCHES—Sir Banister Fletcher [F.].

ST. PAUL'S CATHEDRAL PRESERVATION COMMITTEE—Capt. C. Stanley Peach [F.].

The following Papers have been read since the issue of the last Annual Report :-Sessional

Papers.

"The Scheme for a Thames Embankment after the Great Fire of London," by Mr. Sydney Perks, F.S.A. [F.].

"The Proposed Reform of the London Building Law," by Mr. Charles A. Daubney [F.].

"Planning for Good Acoustics," by Mr. Hope Bagenal, D.C.M. [A.].

"Shop Fronts and their Treatment," by Mr. Arthur J. Davis [F.].

"Applications in Building and Foundations of Modern Engineering Construction," by Dr. Oscar Faber, O.B.E. [H.A.].

"The Corporate Spirit in Architecture," by Mr. F. R. Hiorns [F.].

"The Architectural Treatment of Ferro-Concrete," by Mr. A. Beresford Pite, Hon. M.A. Cantab. [F.].

"Natural and Artificial Lighting," by Mr. Percy J. Waldram [L.].

The proposals of the Council for the amalgamation of the Society of Architects with a view to the promotion of a Registration Bill, was approved by the general body of the R.I.B.A. Registration. and by the Society of Architects. The new Charter to enable the amalgamation to be carried into effect has received His Majesty's sanction, and the new Bye-Laws have been approved by the Privy Council. The admission of the Members of the Society of Architects is almost completed, and the separate existence of the Society will shortly be terminated. The profession is to be congratulated on the successful attainment of the great object which has been sought for so many years. The thanks of the R.I.B.A. are especially due to the President, Council, and Staff of the Society of Architects, who have all worked with the most single-minded devotion in achieving the gratifying results which are now put on record.

The Registration Committee, under the Chairmanship of Major Harry Barnes, has been at work for several months on the draft Registration Bill, and no time will be lost in pursuing the policy which

is now supported by a united profession.

The Annual Conference of 1924 was held at Oxford at the invitation of the Berks, Bucks Provincial Conferences. and Oxon Architectural Association. The arrangements for the Conference were made by the Executive Committee appointed by the Council of the Association, and the thanks of the R.I.B.A. and of all the Allied Societies are due to the members of this Committee for the work which they did. Our thanks are especially due to the Oxford members of the Committee on whom, inevitably, a large share of the work devolved. The generous hospitality of the Vice-Chancellor and the authorities of the University generally, and of the governing bodies of many of the Colleges, and the welcome extended by the Mayor and Corporation of the City of Oxford, enabled a programme to be arranged which will be vividly remembered by all those who were so fortunate as to take part in the Conference.

The Annual Conference of 1925 will be held from 8 to 11 July, at Newcastle and Durham, at the invitation of the Northern Architectural Association. A very attractive and interesting programme is in

process of preparation.

Fund

Annual The Annual Dinner of the R.I.B.A. will be held at the Trocadero Restaurant, Piccadilly Circus, Dinner. on Tuesday, 12 May 1925, when a large number of distinguished guests will be present.

A new Scale of Fees for Housing Work was approved by a General meeting on 16 February National Housing. 1925. Copies of this Scale have been sent to the Ministry of Health and to Local Authorities.

Architects' The money granted by the Prince of Wales' Fund and administered by the War Relief War Relief Fund Committee, of which Mr. Searles-Wood is Chairman, is now practically exhausted. Five meetings have been held during the year, and nine cases have been assisted with Committee. grants.

- The R.I.B.A. The necessity for larger and more suitable premises for the growing activities of the R.I.B.A., Premises. and, in particular, to provide for the needs of the Library, is more urgent than ever. The matter is being dealt with by a Special Committee, and it is hoped that at an early date it will be possible to submit a report to the members.
- The Archibald The following award has been made:-
- Arthur Edwin Cameron (Architectural Association)-£25. Scholarship.
 - The following additional grants have also been made:-
 - G. A. Burnett (Leeds School of Art)-120.
 - I. R. Erith (Architectural Association)—£20. A. C. Todd (Liverpool University)—£20.
- The jury appointed, under the Chairmanship of the Earl of Crawford and Balcarres [Hon. F.], Architecture * to award a medal for the building with the best street façade within four miles of Charing Medals.
- Cross, and completed within the year 1923, was awarded to Mr. Francis T. Verity [F. for his building, the Shepherd's Bush Cinema. The Medal was presented to Mr. Verity at the General Meeting on 3 November 1924.
- The Medal for the year 1924 has been awarded to Messrs. Greenaway and Newberry [FF.], for their building, the Auctioneers' and Estate Agents' Institute.
- The negotiations with the representatives of the National Federation of Building Trades' of Contract. Employers are still proceeding.
- The Deed of Award of the various Prizes and Studentships was presented to the Royal The R.I.B.A. Prizes and Institute at the General Meeting on 19 January 1925. At the presentation of Prizes on Studentships. 2 February 1925 an Address to Students was delivered by the President, and a criticism of the work submitted was read by Mr. Maurice E. Webb, D.S.O., M.C. [F.]. An Exhibition of the Drawings was held from 19 January to 2 February in the R.I.B.A. Galleries, and was well attended. A selection of the Prize Drawings is now being sent round the Allied Societies.
- The Henry Jarvis Studentship of £250 a year for two years tenable at the British School at Henry Jarvis Rome was awarded to Mr. Marshall Arnott Sisson. The Studentship of Mr. Edwin Studentships. Williams was specially extended for a third year.
- The Henry Jarvis Studentship of £50 tenable at the Architectural Association was divided between Mr. John William Wood and Mr. Frederick Leslie Preston.
- The following statement has been received from the Trustees :--
- Jarvis Trust. The Capital, mostly invested in Colonial Government Securities, was, on 31 December 1924, of the nominal value of £,16,293 4s. 7d.
- The Income received during the year 1924 (including Income Tax refunded) amounted to £557 6s.4d., to which amount must be added the sum of £1,069 7s. 2d.—proceeds of sale of £1,000 5 per cent. National War Bonds (being a portion of £1,500 invested income)—making a total amount of £1,626 13s. 6d.
- The income available for distribution at the end of 1924 was represented by a sum of £500 still remaining invested in 5 per cent. War Bonds as available income, together with a balance at the Bank of £.330 15s. 6d.
- Exhibitions. The following Exhibitions have been held in the Galleries during the period under review :-
 - Swedish Architecture.
 - Work of Students of the British and French Schools at Rome, and the American Academy at Rome.

 - Educational Books and Equipment.

 * In connection with the International Congress on Architectural Education.

 - Original drawings by the late Sir Charles Barry and James Brooks. Designs by Students exempted from the R.I.B.A. Intermediate and Final Examinations.
 - Water colour drawings by the late Sir Ernest George and Thomas E. Collcutt,
 - R.I.B.A. Prizes and Studentships.
 - Architects' Working Drawings.
 - Pen, Pencil and Pastel Sketches by Mr. T. Raffles Davison.
 - Mural Painting.

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The R.I.B.A Since the issue of the last Annual Report 73 Travelling Cards have been issued for the use of Members and Students visiting places of interest abroad; 22 cards have been issued for use in the United Kingdom.

Architectural Exhibition at Wembley.

The Council accepted an invitation from the authorities of the British Empire Exhibition to organise, in co-operation with the Architecture Club, an Exhibition of British Architecture, which was opened by the Earl of Crawford and Balcarres [Hon. F.] on 26 May, 1924.

The Allied Societies.

The year has been marked by a steady continuance of the development of the Allied Societies.

The following new Society has been admitted to alliance:

The Bombay Architectural Association.

In the provinces of the Manchester Society of Architects, the Liverpool Architectural Society and the Birmingham Architectural Association branch Societies are being affiliated, and the total number of Societies and branches in the British Empire now allied with the Royal Institute is 57.

The Tribunnal of Appeal In consequence of the lamented death of Mr. John Slater [F.], who had represented the Royal Institute on the Tribunal of Appeal since the year 1909, Sir Banister F. Fletcher [F.], was appointed to fill the vacant position.

Wages Slips on Tenders.

The Council of the Royal Institute and the National Federation of Building Trades' Employers have agreed to continue the arrangement made in 1924 for a further 12 months until 25 March 1926. The conditions are as follows:—

(a) That if any Slips are attached to tenders they should provide only for actual wage increases or decreases to men employed by the contractors or sub-contractors at the agreed standard rates and paid by the hour, and not for the inclusion of overhead charges or profit, upon such increases as well.

(b) That the Slips shall not be affixed to tenders up to £2,500 provided that in the case of tenders below £2,500 a provisional sum shall be included equal to $2\frac{1}{2}$ per cent. on the total tender out of which the above increases to men paid by the hour are to be met, but such provisional sum in any event shall not be exceeded.

The Royal Fine Art Commission.

The Council have watched with interest and appreciation the first year's work of the newlyconstituted Royal Fine Art Commission. They are confident that, if properly supported by the Government, the local authorities, and the public generally, the Commission has it in its power to render services of the greatest value to the nation.

The International Congress on Architectural Education.

The Congress which was held in July and August was completely successful and fully justified the decision to organise it. The thanks of the Royal Institute are due to all those whose labours over a period of nearly two years were responsible for the results achieved. A fully illustrated volume of "Transactions" is in course of preparation.

The Federal Council of Architectural Education (South Africa). The Council have welcomed the formation of this body, which has already done much to improve and co-ordinate the instruments of architectural education in the Union of South Africa.

The Tokyo University Library. The sympathy of the civilised world led to a movement for the supply of books to restore the destroyed Library of the Tokyo University. With the assistance of the Literature Standing Committee a substantial gift was sent to Japan by the Royal Institute.

Sir Aston Webb.

It was with feelings of more than ordinary regret that the Council marked the retirement of Sir Aston Webb (Past-President) from the Presidency of the Royal Academy. During his five years' tenure of that position he had done much to increase the usefulness and enhance the prestige of the Royal Academy, and in so doing he had conferred additional distinction upon the architectural profession. The Council have learned with pleasure of his steady recovery of health after his serious accident last year. In his stead the Council have had the pleasure of greeting Sir Frank Dicksee, one of their oldest Hon. Associates, as President of the Royal Academy.

The London Building Acts Committee.

After more than a year of unremitting labour the London Building Acts Committee completed a Report in April 1924. The proposals contained in the Report have been submitted to the London County Council, together with an invitation for an extended conference upon the subject of the amendment and consolidation of the existing Building Law in London.

Illegal Use In the course of the year several cases have been reported to the Council in which the affix of the R.I.B.A. indicating membership of the R.I.B.A. has been illegally employed by persons not entitled to it. In one case, as the offence had been repeated in violation of a pledge in writing, legal proceedings were taken and the necessary injunction was obtained against the offender.

The A signal honour has been conferred upon English Architecture by the award of the Gold American Medal of the American Institute of Architects to Sir Edwin Lutyens, R.A. [F.]. The last Institute of occasion on which this Medal was awarded to an English architect was in the year 1907, Architects. when it was presented to Sir Aston Webb. Sir Edwin Lutyens received the Medal in person at the Annual Convention of the American Institute in New York. On this occasion a cordial invitation was extended to British architects generally to attend the Convention. Considerations of time and expense made it impossible for a large number to accept this generous invitation, but a certain number of members

were able to make the journey.

The Regulations for Architectural Competitions. The revised Regulations for the conduct of Architectural Competitions, having been approved at a general meeting, were published. Copies of them have been sent with a suitable covering letter to the public authorities.

and Builders' Consultation Board.

The Architects, In March 1925 the Council of the R.I.B.A. approved the establishment of an "Architects" and Builders' Consultation Board," consisting of four Architects appointed by the Council of the R.I.B.A. and four Builders appointed by the National Federation of Building Trades

This Board is advisory only and has been set up to consider and report upon matters affecting the Building Industry generally, with power to consult the organisations representing the interests of Employers, Operatives, Surveyors and Architects, and to examine and discuss matters which tend to create friction between these organisations. Questions such as impending changes of policy, procedure or methods current in the industry, allegations of encroachment by any Organisation or its members upon the functions of another Organisation or its members, technical matters in connection with the Industry and Government proposals for legislation which may affect the Industry, will also be within the scope of the Board.

The Members of the Board are Major Harry Barnes, Messrs. Henry V. Ashley, Arthur Keen and Herbert A. Welch, Architect Members; Messrs. W. H. Nicholls, H. T. Holloway, Henry Matthews and Sir Walter Lawrence, Builder Members. Major Barnes has been appointed Chairman for one year. The meetings of the Board are attended by the Secretaries of the two constituent bodies.

REPORT OF THE BOARD OF ARCHITECTURAL EDUCATION

Since the beginning of the Session the Board have held seven meetings.

Mr. W. Curtis Green, A.R.A., was elected Chairman, Mr. Walter Cave and Mr. Maurice E. Webb

were elected Vice-Chairmen, and Mr. Henry M. Fletcher, Hon. Secretary.

The International Congress on Architectural Education.—The most important event of the past year was the International Congress on Architectural Education, which was held at the R.I.B.A. from 28 July to 2 August 1924 inclusive. H.R.H. the Prince of Wales and H.R.H. the Duke of Connaught graciously consented to become Patrons of the Congress, the arrangements for which were in the hands of an Executive Committee under the Chairmanship of Mr. Maurice E. Webb [F.], composed of the following:—

> Sir Reginald Blomfield, R.A. Sir John Burnet, R.A. Lt.-Col. H. P. L. Cart de Lafontaine. Arthur J. Davis. G. Topham Forrest. W. Curtis Green, A.R.A. Stanley H. Hamp. Arthur Keen.

Professor Beresford Pite. W. S. Purchon. Professor C. H. Reilly. Professor A. E. Richardson. Howard Robertson, H. D. Searles-Wood. Evelyn Shaw. Paul Waterhouse.

Mr. Henry M. Fletcher was the Hon. Secretary of the Committee.

The Executive Committee appointed the following Sub-Committees:—Congress Papers Sub-Committee, Congress Exhibition Sub-Committee, Congress Finance Sub-Committee, Congress Visits and Dinner Sub-Committee.

Papers were read and discussions held on the Past, Present and Future of Architectural Education in America, France, Italy and England, while the other countries participating in the Congress sent résumés

of the Past, Present and Future of Architectural Education in their respective countries.

Exhibitions of Students' work were held at the R.I.B.A., in Grosvenor House (by kind permission of His Grace the Duke of Westminster), and in Devonshire House (by kind permission of Messrs. Holland and Hannen and Cubitts). In the R.I.B.A. Library there was an Exhibition of rare architectural books and Architects' sketch books.

In the East Gallery at the R.I.B.A. there was an Exhibition of Educational Books and Equipment. There were 254 members of the Congress and representatives attended from the following countries: Canada, Australia, New Zealand, France, Italy, Austria, Spain, Belgium, Holland, Denmark, Sweden, Norway, Russia, United States of America, Argentine Republic, Czecho-Slovakia, Mexico, Japan.

On the day of arrival of the members of the Congress the President and Council of the R.I.B.A. held a reception. On Tuesday, 29 July, the Chairman and members of the Board of Architectural Education held a reception in Grosvenor House. The President and Council of the Architectural Association also entertained to luncheon those members who visited the School of Architecture of the Architectural Association.

The following visits also took place: The Bartlett School of Architecture, University of London; Greenwich (by steamer); the British Empire Exhibition, Wembley; Cambridge; St. Paul's Cathedral; the City Churches; the British Museum; Westminster Abbey.

The Congress Banquet was held at the Hotel Victoria, Northumberland Avenue.

An Informal Meeting of Teachers took place at the R.I.B.A. for the discussion of matters affecting Schools of Architecture.

It is hoped that the Congress, the first of its kind ever held, will have done much to advance the cause of architectural education.

• Committees.—The following Committees of the Board have been appointed: Committee of Teachers, Examinations Committee, Problems in Design and Testimonies of Study Committee, Probationers' Registration Committee.

Sub-Committees to deal with particular questions have been appointed as follows: Technical, Institutions Sub-Committee, Hanging Sub-Committee for Exhibition of Exempted Students' Work, The R.I.B.A. (Archibald Dawnay) Scholarships Jury, the Prizes Sub-Committee. The Committees of the Board have met from time to time and have reported on the matters referred to them.

Exemption from the Final Examination.—The following Schools are recognised, under the usual conditions, for exemption from the Final Examination:—

University of Liverpool: School of Architecture.
University of London: School of Architecture.
Victoria University, Manchester: School of Architecture.
The Architectural Association (London) School of Architecture.
Glasgow School of Architecture.
Robert Gordon's Colleges, Aberdeen: School of Architecture.
McGill University, Montreal: School of Architecture.

Exemption from the Intermediate Examination.—The following schools are recognised, under the usual conditions, for exemption from the Intermediate Examination:—

University of Liverpool: School of Architecture.
University of London: School of Architecture.
Victoria University, Manchester: School of Architecture.
The Architectural Association (London) School of Architecture.
Glasgow School of Architecture.
University of Sheffield: Department of Architecture.
Edinburgh College of Art and Heriot-Watt College: Department of Architecture.
Cambridge University: School of Architecture.
Robert Gordon's Colleges, Aberdeen: School of Architecture.

Leeds School of Art: Department of Architecture.
The Technical College, Cardiff: Department of Architecture.
Bombay School of Art: Department of Architecture.
McGill University, Montreal: School of Architecture.
University of Toronto: Department of Architecture.
Armstrong College, Newcastle-upon-Tyne: Department of Architecture.
Birmingham School of Architecture.

Exemption from the Intermediate Examination has also been granted, on certain conditions, to the

School of Architecture, the Royal West of England Academy, Bristol.

R.I.B.A. Scholarships at the Universities of Oxford and Cambridge.—The Council, on the recommendation of the Board, have offered to the University of Cambridge, from the income of the Anderson and Webb and Donation Funds, an Annual Scholarship for the advancement of the study of the Art of Architecture within the University in the School recognised by the University Authorities and the R.I.B.A. as qualifying

In the event of a School of Architecture being started in Oxford on the lines of that at Cambridge, it is the intention that the Scholarship shall be awarded at Oxford and Cambridge in alternate years.

On the invitation of the Council, the Cambridge University Board of Architectural Studies are considering suitable regulations for the administration of the Scholarship.

The Special Examination qualifying for candidature as Associate R.I.B.A.—The Council have decided that candidates shall be allowed to take the Special Examination in two parts as in the case of the Final Examination.

List of Books recommended to Students.—The Board have approved the issue of a List of Books recommended to Students.

The list is also printed in the KALENDAR and the Membership Pamphlet, and copies in pamphlet form have been sent to all Probationers and Students of the R.I.B.A. A copy is also sent with each notification of registration as Probationer.

The Intermediate Examination: Testimonies of Study.—The Board have approved the issue of revised regulations for the Testimonies of Study required in support of applications for admission to the Intermediate Examination.

Students of Recognised Schools exempted from the Final Examination: Office Experience.—The Council, on the recommendation of the Board, have decided that in the case of 4th and 5th year students, six months spent on building works and/or in a builder's office (approved by the School) and in otherwise gaining knowledge of the practical side of building, shall be recognised as equivalent to six out of the twelve months required to be spent in an architect's office.

The Intermediate and Final and Special Examinations: Syllabus.—On the recommendation of the Board, the Council have approved a revised syllabus for the Intermediate, Final and Special Examinations.

The revised syllabus will come into operation for the Summer Examinations, 1925.

British Empire Exhibition Scholarship Fund.—The Board have been in communication with the Trustees for the Scholarship Fund with a view to obtaining Scholarships on behalf of Architectural Students from the Dominions.

Informal Conference of Teachers.—The Board have decided to hold annually at the R.I.B.A. an Informal Conference of Teachers.

The Conference will meet on 26 September 1925.

for their degrees and examinations respectively.

Exhibition of Designs of Students exempted from the R.I.B.A. Intermediate and Final Examinations.— The Exhibition was held in the R.I.B.A. Galleries in October 1924.

The designs were inspected by the Board and the Exhibition was subsequently opened to the public. In the case of students of Recognised Schools exempted from the Final Examination, the Council, on the recommendation of the Board, have decided that two designs (one of which must be carried to the stage of working drawings), instead of four designs, shall be submitted on behalf of each student exempted.

R.I.B.A. Silver Medal for Recognised Schools.—On the recommendation of the Board, the Council awarded to Miss E. Rogers of the School of Architecture, Manchester University, the Silver Medal for the best set of drawings submitted at the Exhibition of Designs of Students exempted from the Final Examination.

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Advisory Members of the Board .- The Council have appointed the following Advisory Members of the Board :-

Professor Patrick Abercrombie, M.A., representing Liverpool University Department of Civic Design, School of Architecture. W. H. Bidlake, M.A., and Herbert T. Buckland, Birmingham.

W. H. Bidlake, M.A., and Herbert T. Buckland, Birmingham.
G. Washington Browne, R.S.A., representing Edinburgh College of Art.
C. de Gruchy, representing the Royal Academy Architectural School.
Professor Ramsay Traquair, representing McGill University, Montreal.
Professor Percy Nobbs, M.A., R.C.A., representing McGill University, Montreal.
Professor Leslie Wilkinson, representing Sydney University.
Rev. Arthur Chilton, D.D.
C. G. Greene, M.A.

E. Fiander Etchells, A.M.Inst.C.E., representing the Institute of Structural Engineers. S. Hurst Seager, representing New Zealand.

Rodney H. Alsop, representing Victoria, Australia.
C. D. Carus-Wilson, M.C.
Major H. C. Corlette, O.B.E., F.S.A., representing New South Wales.
Professor A. Wellesley McConnell, B.A.Sc., representing University of Toronto.
M. S. Briggs, H.M.I., Board of Education.

Problems in Design and Testimonies of Study.—During the year ending 28 February 1925, 193 Designs have been received and 124 have been approved. Whenever possible, successful designs have been exhibited in the Galleries for the information of students.

A selection of successful designs has been sent on a tour to the Allied Societies for exhibition to assist

students in the provinces.

Pupils in Offices.—On the recommendation of the Board, the Council have requested Members and Licentiates not to accept pupils until they have been registered as Probationers R.I.B.A.

R.I.B.A. Visiting Board.—The Visiting Board for 1924 was constituted as follows: Mr. Paul Waterhouse, Mr. W. Curtis Green, A.R.A., Mr. Maurice E. Webb, Professor C. H. Reilly.

Mr. M. S. Briggs [F.] (H.M.I.), has accompanied the Visiting Board upon their visits to those Schools of Architecture which have official relations with H.M. Board of Education.

During the past year Reports on the following Schools have been approved by the Council and forwarded to the respective Governing Bodies :-

School of Architecture, Royal West of England Academy, Bristol. School of Architecture, University of Cambridge.

Department of Architecture, The Technical College, Cardiff. School of Architecture, University of Liverpool.
School of Architecture, Victoria University, Manchester.
School of Architecture, The Architectural Association. School of Architecture, Edinburgh College of Art.

The governing authorities have expressed themselves grateful for the suggestions made by the Visiting Board and improvements have already been effected in the Schools visited.

For the year 1925 the following have been appointed to constitute the Visiting Board: Mr. W. Curtis Green, A.R.A.; Mr. Maurice E. Webb; Mr. Henry M. Fletcher; Professor C. H. Reilly.

Mr. M. S. Briggs will again accompany the Visiting Board upon certain of their visits.

Examinations for Building Surveyors: The Building Surveyors' and Inspectors' Association.—The Board have had under consideration a suggestion from the Building Surveyors' and Inspectors' Association that the Association should adopt, as their examination, the R.I.B.A. Examination for Building Surveyors to Local Authorities.

On the recommendation of the Board, the Council have approved amendments to the syllabus for the Examination for District Surveyors in London and for Building Surveyors under Local Authorities.

The Council have also informed the Building Surveyors' and Inspectors' Association that they would be prepared to invite the Association to nominate a representative to attend the meetings of the R.I.B.A. Statutory Examiners in an advisory capacity on those occasions upon which candidates from the Building Surveyors' and Inspectors' Association present themselves for the Examination.

Conference between the Board and Teachers of Building .- The Board have been in communication with H.M. Board of Education on the subject of a Conference between the Board and representative Teachers of Building who are taking a summer course in London arranged by H.M. Board of Education.

It has been decided to hold the Conference on 28 July 1925.

Schools of Building and Schools of Architecture not recognised by the R.I.B.A. for the purpose of exemption from its Examinations.—The Board have appointed a special Sub-Committee to inquire into the facilities for and the improvement of education in Architecture and Building Construction in Schools not recognised by the R.I.B.A.

Examination for the R.I.B.A. Diploma in Town Planning.—As a result of the experience gained in the Examination which was held for the first time in October 1924, the Council have approved certain amendments to the regulations for the Examination.

On the recommendation of the Board, the Council have decided to arrange for a modified Examination for the Diploma in the case of approved candidates from the Dominions until it is possible to hold the Examination in the usual way overseas.

Registration of Probationers: Senior Certificate Examination of the Ministry of Education, Northern Ireland.—The Council have decided to accept the Senior Certificate Examination of the Ministry of Education, Northern Ireland, in support of applications for registration as Probationer R.I.B.A., provided the Certificate covers the required subjects.

Prizes and Studentships.—There was a good entry for the competitions for the Prizes and Studentships. Juries of five members each were appointed by the Board to judge the drawings submitted.

The report of the Board was adopted by the Council and the Award was published in the Journal

The Conference on Prizes.—In order to consider the co-ordination of the Prizes of the British School at Rome, the R.I.B.A. and the Society of Architects, with special reference to the establishment of a scheme of progression from the smaller to the larger Prizes, the Board convened a Conference, under the Chairmanship of Mr. Maurice E. Webb, composed of representatives of the following bodies: The R.I.B.A., The British School at Rome, The Royal Academy of Arts, The Society of Architects, The University of London, Robert Gordon's Colleges, Aberdeen; Glasgow School of Architecture; The University of Liverpool; The Victoria University, Manchester; The Royal West of England Academy, Bristol; The University of Cambridge; Edinburgh College of Art; The Technical College, Cardiff; The London County Council; The Carpenters' Company; The Allied Societies' Conference; The Town Planning Institute; The Royal Society of Arts.

A Committee of the Conference was appointed to draw up a scheme which has been adopted by the Conference and by the Board and approved by the Council in so far as the recommendations affect the Prizes in the control of the R.I.B.A.

The scheme divides the Prizes into three sections :-

1. Students' Prizes for Design.—The Tite Prize, the Soane Medallion and the Victory Scholarship (alternate years), the Rome Scholarship in Architecture, the R.I.B.A. (Henry Jarvis) Studentship.

2. Sketching and Measured Drawings Prizes.—The R.I.B.A. Silver Medal for Measured Drawings, the Pugin Studentship.

3. Post-graduate Prizes.—The Godwin Bursary and Wimperis Bequest, the R.I.B.A. (Alfred Bossom) Travelling Studentship, the Owen Jones Studentship, the R.I.B.A. Silver Medal for Essays, the Grissell Gold Medal, the Henry Saxon Snell Prize.

The Prizes for Design have been arranged in the form of a ladder, and the same system of competitions has been adopted as is used for the Rome Scholarship in Architecture—i.e., Preliminary and Final "en loge" competitions. The competitions will be open to candidates with specified qualifications, and, in the case of the Soane Medallion and the Victory Scholarship, exemption from the Preliminary "en loge" competition will be granted under certain conditions.

The scheme was approved by the Society of Architects, who made allocations of their funds to make it possible to carry out certain of the recommendations. Arrangements are being made for carrying the scheme into effect.

Maintenance Scholarships.—The Conference on Prizes also have under consideration a scheme of Maintenance Scholarships: (a) to enable students to take a good School Course who would otherwise be unable to do so; (b) to enable students who have done three years in a School of Architecture to continue for the 4th and 5th years of the course.

The details of the scheme are under consideration by the Conference.

The Council of the R.I.B.A. have decided to found one Maintenance Scholarship of £100 per annum. The Society of Architects have set aside a sum towards the fund for the Scholarships, and the Rev. Dr. and Mrs. Hugh Currie have promised to give to the R.I.B.A. on their decease the sum of £1,000 for the purpose of founding a Maintenance Scholarship in memory of their son. The Proprietors of the Builder have promised £250 to be spread over three years.

The question of founding Maintenance Scholarships is also under consideration by the Artists' General Benevolent Institution.

The Allied Societies Conference have decided to support the scheme for the Scholarships, and have the question of forming an Allied Societies Maintenance Scholarship Fund under consideration.

The R.I.B.A. (Henry Jarvis) Studentship £250 at the British School at Rome 1924 was awarded to Mr. M. A. Sisson.

The R.I.B.A. (Henry Jarvis) Studentship £50 (for Construction) at the Architectural Association was awarded to Mr. J. W. Wood and Mr. F. L. Preston.

The R.I.B.A. Scholarship at Cambridge was awarded to Mr. Edward Le Bas and Miss Norah Aiton.

Travelling Scholarships in Architecture, Sydney, New South Wales.—It has been arranged that the Chairman of the Board shall co-operate with Major H. C. Corlette, representing the Federal Council of the Australian Institutes of Architects, in the administration of the Scholarships while the students are in England.

The R.I.B.A. (Archibald Dawnay) Scholarships.—On the recommendation of the Board, the Council have approved a revised scheme for the Scholarships, which are intended to assist students in the advanced study of construction, and are tenable at any recognised school selected by the successful candidates.

Registration as Probationer.—During the year ending 28 February 1925, 293 Probationers have been registered.

University of Cape Town School of Architecture.—The Board have been informed that the Cape School of Architecture has been taken over by the University of Cape Town.

The Board are in touch with the Council of the Cape Institute of Architects and with the University Authorities in connection with the syllabus of the School and the question of exemption from the Examinations of the R.I.B.A.

The Intermediate, Final and Special Examinations.—The Intermediate Examination has been held twice in England and once in Cape Town.

The Final and Special Examinations have been held twice in England and once in Sydney and Canada.

						R.I.B.A. Examinations.						
					Passed in Recognised Schools.	Examined.	Passed.	Relegated.				
INTERMEDIATE EX	AMINATION	-England .			54	123	44	79				
99	9.9	Cape Town	*	*	_	5	4	1				
		Total .			54	128	48	80				
FINAL AND SPECIA	L Examin	TION—England			25	63 6 Part 1	19	51				
		C 1				3 Part 2	2 Part 1					
9.9	99	Canada				1	1					
1.1	9.9	Sydney	*		-	2		2				
		Total .			25	75 including 6 Part 1 and 3 Part 2	including 2 Part 1	53				

One hundred and two students have, therefore, been added to the Register during the year ending 28 February 1925, and 45 have received exemption from or passed the Final (or Special) Examination qualifying for the Associateship.

At the Examination for the R.I.B.A. Diploma in Town Planning, two candidates were examined,

but neither were successful in gaining the Diploma.

At the Statutory Examination qualifying for candidature as District Surveyor in London, one candidate was examined and failed to pass.

The Council tender their grateful acknowledgments to the Examiners for their services.

Attendance of Members.—Since the beginning of the Session the attendance of Members at meetings of the Board, exclusive of Committee and Sub-Committee meetings, has been as follows:—

		No. of Attenda 7 Meetings of				f Attendances at the etings of the Board.
The President, R.I.B.A			E. Stanley Hall			5
The Hon. Secretary, R.I.I	3.A.	. 3	H. V. Lanchester			1
Robert Atkinson		. 4	Basil Oliver .			7
H. Chalton Bradshaw .		. 7	W. S. Purchon			6
Professor L. B. Budden .		. 1	Professor C. H. R.	eilly		7
Walter Cave		. 5	Professor A. E. Ri		son	6
Professor A. C. Dickie .		. 3	H. D. Searles-Wo	od		6
Henry M. Fletcher		. 6	*L. Sylvester Sulliv	van		3
H. S. Goodhart-Rendel .		. 4	Paul Waterhouse			
W. Curtis Green		. 6	Maurice E. Webb			5
*George Drysdale		. 1				5

Mr. Howard Robertson was appointed to fill the vacancy caused by the lamented death of Mr. Paul Waterhouse.

* Appointed 3 November 1924.

REPORT OF THE ART STANDING COMMITTEE

Nine meetings have been held since the issue of the last Annual Report.

The attendance of members at the seven meetings held during this Session has been as follows:---

Professor S. D. Adshead		 2	Cyril A. Farey			 1
Sir John J. Burnett, R.A.		 2	P. W. Lovell			 0
Walter Cave		 5	T. S. Tait			 0
E. Guy Dawber		 2	W. Harding Thompson	1		 4
H. Austen Hall		 0	Michael Waterhouse			 0
H. V. Lanchester		 0	H. P. Burke Downing			 6
F. Winton Newman		 6	Heaton Comyn			 6
Halsey Ricardo		 4	Walter Tapper		* *	 3
Sir Giles Gilbert Scott,		 0	F. T. Verity			 4
Professor F. M. Simpson	a	 3	Maurice E. Webb	0 0		 3
L. H. Bucknell		 6				

The following Officers were elected to serve during the Session under review: Chairman, Mr. Walter Cave; Vice-Chairman, Mr. Maurice Webb; Hon. Secretaries, Mr. Winton Newman and Mr. L. H. Bucknell.

Visits to Buildings.—The programme arranged for visits to Buildings during the Session included the following: The Wallace Collection, The Sir John Soane Museum, The Tower of London, Britannic House, Adelaide House, Westminster Abbey (including the Jerusalem Chamber, the Triforium and St. Stephen's Crypt), Ham House.

It was also recommended to the Council that if possible a char-à-banc tour of one of the new Arterial

Road Systems should be arranged during the Summer of 1925.

Architecture and Craftsmanship.—The Committee has given lengthy consideration to the reference from the Council regarding the "encouragement of skilled craftsmanship in its relation to Architectural work," and resulting from its recommendation the following series of lectures has been arranged to be given at the R.I.B.A.:—

Subject.						Lecturer.
"Heraldry and Archite	ecture "		 	 	 	Walter H. Godfrey.
" Coloured Carving in	Wood and	Stone	 4.4	 	 	Laurence Turner.
" Metal Work "			 4.4	 	 	R. L. Rathbone.
" Mural Paintings "						John D. Batten

The Committee have also recommended that if possible one of the Sessional Papers for 1925-26 should be "the co-operation of the Architect and Craftsman."

The Committee are indebted to Mr. F. R. Hiorns for a studied memorandum on the matter.

Photographic Records of Old Buildings.—In view of the fact that London buildings of past periods and possessing architectural merit are being rapidly demolished, the Committee have given consideration to the desirability of forming and housing at the R.I.B.A. a representative collection of photographs and other records of such buildings.

A Joint Sub-Committee of the Art and Literature Standing Committees was appointed to consider the matter, and it was unanimously agreed that such a collection housed in the R.I.B.A. would be highly desirable, but the lack of Library accommodation and staff, and the cost involved, prevents the proposal

being proceeded with at the present time.

For the time being endeavours are being made to secure such catalogues of the records of other interested Societies as are available, and a notice has been inserted in the JOURNAL asking the assistance of Members of the R.I.B.A. in supplying photographs or information of little-known buildings of merit of which no records have been obtained.

It is hoped that in the near future it may be possible to obtain and house in the Library of the

R.I.B.A. a representative record of London works of past periods.

Advisory Art Committees.—Regarding the Committee's recommendation dealing with the formation of Advisory Art Committees in the provinces which was approved by the Council last Session and which was circulated among the several Allied Societies, the Committee do not anticipate that any speedy results will be obtained, but from reports and inquiries received it is evident that some interest has been aroused, and the Committee propose to render any assistance in their power to foster the movement.

Waterloo Bridge.—The whole question of the widening or rebuilding of this bridge has been constantly under consideration during the past two Sessions, and the Committee have reported to the Council

thereon on more than one occasion.

The Council are now considering the matter in conjunction with other interested Societies.

Richmond Bridge.—In the early part of the Session the Committee had under consideration the proposals of the Richmond Bridge Improvements Committee to widen this bridge, and Mr. L. H. Bucknell and Mr. P. M. Fraser were appointed by the Council to represent the R.I.B.A. at a conference called by the London Society with other interested Societies to consider the matter.

Resulting from the conference, the suggested widening of the bridge has been postponed pending the completion of the bridge for the Chertsey Arterial Road Scheme, when the matter will be reconsidered.

In view of this future reconsideration, the Committee reported its conclusions to the Council, such conclusions being entirely unfavourable to the Richmond Bridge Improvements Committee's proposals.

Albert Bridge.—The design of the new reinforced concrete bridge to replace the Albert Bridge near

Windsor has been considered by the Committee, and two members visited the Ministry of Transport in this connection. The design was approved by His Majesty the King in 1915 and therefore no radical change could be made, but certain minor improvements were suggested and adopted by the Authorities concerned.

The whole question of old and new bridges has been constantly before the Committee during the past two Sessions, and, in view of the many widening and rebuilding proposals now rendered necessary to-deal with increased traffic all over the country, and particularly in the neighbourhood of London, the Committee take a serious view of the danger of losing many bridges of architectural and constructional merit, and the building of new bridges of a reverse character.

The Council, on the recommendation of the Committee, have urged the Ministry of Transport and others concerned to seek the advice of the Royal Fine Art Commission before embarking upon any new

bridge schemes.

It is very satisfactory to note that Colonel Wilfred Ashley has recently impressed on the County and other authorities the necessity for securing proper architectural as well as engineering advice in this

connection.

The City Churches.—The Committee have given serious consideration to the Measure of the Church of England Assembly concerning the City Churches now before Parliament, and the Council have approved the Committee's proposal that a short exhibition of photoprints and other records should be arranged at the R.I.B.A. illustrating the Churches.

REPORT OF THE LITERATURE STANDING COMMITTEE

Since the issue of the last Report the Literature Standing Committee has held ten meetings. The attendance of members at the seven meetings held during this Session has been as follows:—

				No	o. of Attendances.			No.	of Attendances.
Louis Ambler .					7	E. Stanley Hall .			0
W. H. Ansell .					3	P. W. Hubbard .			4
H. Chalton Bradshav	V .		•		5	A. H. Moberly .			6
M. S. Briggs .					3	S. C. Ramsey .			3
L. B. Budden .					I	C. E. Sayer			5
Major H. C. Corlette					7	J. Alan Slater .			7
C. Cowles-Voysey.					3	Charles S. Spooner			4
A Trystan Edwards					I	Arthur Stratton .			3
H. M. Fletcher .					2	C. H. Townsend .			3
D. Theodore Fyfe					3	J. Hubert Worthington			1

The following officers were elected to serve during the Session: Chairman, Major H. C. Corlette; Vice-Chairman, Mr. C. E. Sayer; Hon. Secretaries, Mr. A. H. Moberly and Mr. S. C. Ramsey.

Library Accommodation.—The danger of fire and the overcrowding in the Library are still matters of very serious concern to the Committee. To lessen the immediate difficulties until some drastic alterations can be made, several stacks of new shelving have been purchased, and a large number of old engineering and other periodicals, which are hardly ever consulted, have been removed from the Library.

Frames for Drawings.—Twenty frames, with removable backs, have been bought. It is intended to use these for exhibitions of drawings from the Institute Collection from time to time in the Institute galleries.

Drawings of the Houses of Parliament.—Sixteen original drawings of the Houses of Parliament—four of them signed by Sir Charles Barry—have been bought for the Institute collection.

Burlington-Devonshire Drawings.—It was decided during the last Session that these invaluable drawings by Inigo Jones, Webb, etc., should be provided with protective coverings of stout paper to preserve them from possible damage. After very exhaustive enquiries as to the most suitable paper to minimise any risk of discolouring the drawings, a suitable paper has been chosen, and the work carried out.

Copies of Drawings presented to the American Institute of Architects.—The American Institute appealed for the loan of R.I.B.A. drawings by Inigo Jones, Wren, and other famous English architects for the International Exhibitions to be held at Washington and New York. The Committee felt that it would be impossible to part with the original drawings, and very fine photographic reproductions of a number of the drawings have been made by Mr. Emery Walker for this purpose, and copies have been presented to the American Institute.

Etchings by Joseph Pennell and Sydney R. Jones.—Mr. Pennell and Mr. Jones have each presented seven of their etchings to the Institute collection. Some of these have been reproduced in the Institute Journal.

Photographs of Buildings about to be Demolished.—A Joint Sub-Committee of the Art and Literature Committees has considered the possibility of making a photographic record of London buildings of architectural merit which are likely to be demolished. They reported that it was unfortunately impracticable for the Institute to undertake this work at present, but individual members have been invited through the Journal to present photographs of such buildings to the Institute.

Tokyo Imperial University Library.—On the recommendation of the Committee, the Council voted a sum of £30 for the purchase of books as a gift from the Institute to the Tokyo Imperial University Library to help to repair the loss which has been sustained in the great earthquake.

Sessional Papers.—The Committee has made a number of recommendations for sessional papers to be read before the Institute in the next Session.

Loan Library Catalogue.—The Loan Library Catalogue has been brought up to date and reprinted. The cost of printing the Catalogue was defrayed from the Grissell Legacy.

The Librarian reported to the Committee as follows:-

During the twelve months ending 31 March of the present year 210 volumes and 29 pamphlets have been added to the Library, exclusive of periodicals, reports and transactions of Societies and parts of works issued in serial form.

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The number of works presented was 35 volumes and 16 pamphlets.

Works purchased numbered 175 volumes and 13 pamphlets, of which 31 volumes were added to the Loan Library. The attendance of readers in the Reference Library numbered 8,095.

The number of books issued on loan was 4,609.

The number of tickets issued for admission to the Library other than to members of the Institute or to Students or Probationers was 155. The number of books sent through the post was 594.

The principal donations (in addition to those mentioned in the Literature Committee's report) were:

Thirty-four original drawings of Dorchester House by Lewis Vulliamy, presented by Mr. Arthur Stratton [F.].

Fifty-one large photographs of Trondhjem Cathedral, presented by Professor Olaf Nordhagen, Hon. Corr. Mem.; these photographs were exhibited in the Institute Galleries during the Session. The first edition of Tredgold's Elementary Principles of Carpentry with Sir Charles Barry's signature, presented by Mr. K. A. Wolfe-Barry, M.Inst.C.E.

A volume on Kedleston Church, presented by the late Marquess Curzon of Kedleston, Hon. Fellow.

Four volumes on Oxford, presented by Mr. Joseph Wells, Vice-Chancellor, Oxford University.

Boyle's Thames Guide, presented by Mr. A. O. Collard [F.].

Specimens of Gothic Architecture 4 volumes by Lohn Catter, F.S.A., 1824, presented by Mr. R. M. Hamilton through

Specimens of Gothic Architecture, 4 volumes by John Carter, F.S.A., 1824, presented by Mr. R. M. Hamilton through Mr. A. O. Collard. [F.]

Presentations of books were also received from Mr. P. H. Adams [F.], Mr. Carl Brummer, Hon. Corr. Mem., Professors Moretti

and Annoni, Miss B. Charles [A.].

Among the volumes purchased may be mentioned: Aldridge, The National Housing Manual; Barnes, The Architect in Practice; Bégule, Antiquitiés et Richesses d'Art du Département du Rhone; Bossert, Ornament, two thousand decorative motifs in colour; Bottomley, Spanish Details; Brice, The Law relating to the Architect; Briggs, Muhammadan Architecture in Egypt and Palestine; Creswell, The Law relating to Building and Building Contracts; Crisp, Mediæval Gardens with some Account of Elizabethan and Stuart Gardens, 2 volumes; Dani, Il Giardino Italiano; Di Nardo, Farm Houses, small Chateaux and Carry Churches in France; Phosphing and Beard Paran Dataile of the Architecture, Employer, The Eberlein and Regan, Details of the Architecture of Tuscany; Edwards, Good and Bad Manners in Architecture; Employ, The Dutch Colonial House; Filov, Early Bulgarian Art; Hambidge, The Parthenon; James and Yerbury, Small Houses for the Community; Jéquier, Les Temples Ramessides et Saites and Les Temples Ptolémaiques et Romains; Jourdain, English Decoration Community; Jequier, Les Tempies Ramessiaes et Sattes and Les Tempies Protemaiques et Romains; Jourdain, Engish Decoration and Furniture of the Early Renaissance, 1500—1650; Keen, The Law relating to Public Service Undertakings; Lanchester, The Art of Town Planning; Loosjes, Sprokkelingen in Nederland; Manning, Reinforced Concrete Design; Reilly, Some Architectural Problems of To-day; Richardson and Gill, Regional Architecture of the West of England; Rogers, English Furniture; Robertson, Architectural Composition; Royal Commission on Historical Monuments, Westminster; Slothouwer, Bouwkunst der Nederlandsche Renaissance in Danemarken; Stiehl, Backsteinbauten in Norddeutschland und Danemark; Townoen, Andbook of Housing; Townsend, Measured Drawings of French Furniture from the Collection in South Kensington Museum; Walpole Society, Designs by Inigo Jones for Masques and Plays at Court mainly in the Collection of the Duke of Devonshire; Wren Society, Volume 1, St. Paul's Cathedral, original Wren Drawings from the Collection of All Soul's, Oxford; Yerbury, Old Domestic Architecture of Holland.

REPORT OF THE PRACTICE STANDING COMMITTEE

Since the publication of the last Annual Report the Committee have held 12 meetings.

The attendance of Members at the 9 meetings held during this Session has been as follows :-

Henry V. Ashley			9	G. Leonard Elkingto	n .		6
F. Chatterton .			8	H. V. Milnes Emerso	n .		6
Max Clarke .			7	I. Douglas Scott .			0
G. Hastwell Grayso	n		5	Herbert A. Welch .			7
Francis Jones .			4	Charles Woodward .			Q
Arthur Keen .			3	W. H. Atkin-Berry .			9
G. H. Lovegrove			8	C. A. Daubney .			5
T. R. Milburn .			1	Delissa Joseph .			7
D. Barclay Niven			8	E. C. P. Monson .			8
W. Gillbee Scott			2	Harry Teather .			6
Horace Cubitt .			7				

The following were elected the Officers of the Committee: Chairman, W. H. Atkin-Berry; Vice-Chairman, Max Clarke; Hon. Secretaries, J. Douglas Scott and Henry V. Ashley.

The following Sub-Committees were appointed:-

(a) Charges and Contracts.-Max Clarke, Horace Cubitt, H. V. Milnes Emerson, G. H. Lovegrove, E. C. P. Monson, and J. Douglas Scott.

(b) Position of Members engaged in Occupations other than that of Architect and Surveyor.—Henry V. Ashley, Max Clarke, G. Leonard Elkington, Arthur Keen, J. Douglas Scott, Charles Woodward and one representative of the Art Standing Committee

(Walter Cave).

(c) Professional Advertising.—W. H. Atkin-Berry, Henry V. Ashley, F. Chatterton, G. Hastwell Grayson, Delissa Joseph, Arthur Keen, T. R. Milburn, J. Douglas Scott and Harry Teather.

(d) Parliamentary.—C. A. Daubney, Delissa Joseph, J. Douglas Scott and W. Gillbee Scott.

(e) Law of Ancient Lights.—Max Clarke, Delissa Joseph, T. R. Milburn, J. Douglas Scott, and Charles Woodward.

(f) Officials and Private Practice.—Max Clarke, G. Leonard Elkington, H. V. Milnes Emerson, Francis Jones, D. Barclay Niven, J. Douglas Scott and Harry Teather.

(g) Minimum Salaries for Architects' Assistants.—Henry V. Ashley, H. V. Milnes Emerson, G. Hastwell Grayson, J. Douglas Scott and Herbert A. Welch (h) Fees for Reinforced Concrete Work.—Max Clarke, Horace Cubitt, D. Barclay Niven, J. Douglas Scott.

(a) This Sub-Committee have held 7 meetings. Their work is referred to hereafter.

(b) This Sub-Committee submitted an interim report last Session and have now completed their

labours and their recommendations have been approved by the Council.

(c) This Sub-Committee have investigated many complaints and have been able to induce the parties concerned to eliminate or modify some of the objectionable features, but much remains to be done in formulating a satisfactory basis for determining the line of demarcation between legitimate publicity and the self-advertisement which has of late been so prominent in the public Press.

(d) This Sub-Committee, appointed to watch the interests of the profession in any fresh legislation that might be introduced, have examined and reported upon clauses in the Bills promoted by the Oxford and the Bath Corporations dealing with lines of frontages, approval of design and other architectural and building matters and their reports have been communicated to the Allied Societies concerned by the

Council.

(e) This Sub-Committee have submitted a report recommending an alteration in the Law of Ancient Lights based on the compulsory acquirement of existing rights and the prevention of acquiring future rights and had the advantage of attending before the Council and explaining their proposals. The Sub-Committee have also explained their proposals at a Conference with representatives of the Law Society and the Surveyors' Institution and received a sympathetic hearing. The Law Society recommended the Architects and Surveyors to agree to the outline for a Bill in Parliament dealing with easements in a comprehensive manner with a view to arranging a Conference for joint action.

(f) The recommendations of this Sub-Committee have been approved by the Council and action

has been taken in accordance therewith.

(g) This Sub-Committee have been in conference with the Architects' and Surveyors' Assistants' Professional Union and have prepared a report. Their recommendations have been submitted to the Allied Societies for their comments which will be analysed and a report submitted to the Council.

(h) The Association of Consulting Engineers approached the Committee with regard to this subject and the Sub-Committee met the representatives of that Association in conference. The matter was adjourned pending further information from the Ministry of Health and consideration of the question with the Science Committee.

The representatives appointed at the end of last Session to meet those of the National Federation of Building Trades Employers, with reference to wages slips on Tenders, made recommendations to the Council which were approved and published in the JOURNAL of 28 June 1924.

The Sub-Committee appointed last Session to watch the interests of the profession in regard to the

Metropolitan Water Board Regulations have completed their labours.

At the invitation of the Council the Committee made nominations to the undermentioned Committees as follows:—

Housing.—Horace Cubitt, G. Leonard Elkington, E. C. P. Monson and Herbert A. Welch. Exhibition Joint Committee.—W. H. Atkin-Berry, Henry V. Ashley and D. Barclay Niven.

A pamphlet entitled *The Architect and His Work*, was prepared by a Sub-Committee and finally edited by our late President, Mr. Paul Waterhouse, and arrangements for its publication are under consideration. It is believed that this publication will be found of great benefit to the profession by explaining to the public the reasons for employing an Architect, the various phases of his work and the customs governing his remuneration.

Questions on Copyright drawn up by the Charges and Contracts Sub-Committee and Counsel's opinion thereon were published in the JOURNAL of 6 December 1924 and supply comprehensive information on the subject as affecting architects. The Committee recommended the Council to inform the Board of Trade that it would be desirable to set up a Statutory Register of Copyright under certain conditions

Counsel's Opinion on Clauses in the R.I.B.A. Form of Contract (1909) dealing with payments to Sub-Contractors on the Cases drawn up by the same Sub-Committee, was published with the JOURNAL of

21 February 1925.

The Charges and Contracts Sub-Committee have considered the question of revising the Scale of Charges and the opinion of the Allied Societies has been invited. Several suggestions have been made,

but the consensus of the opinions so obtained, as well as that of the Committee, is that a frequent alteration of the Scale tends to weaken its value and authority; meanwhile the suggestions have been noted for future consideration and a report has been submitted to the Council.

The Committee have given advice and rulings to members and others on the numerous enquiries received relating to matters of professional practice and to the appropriate fees for professional services, and in this connection would recognise the excellent work of the Charges and Contracts Sub-Committee in the necessary investigation thereof. The Committee again desire to emphasise the importance of Architects acquainting their clients at the earliest opportunity with the R.I.B.A. Scale of Charges, as the Courts do not recognise the Scale as binding unless it has been brought to the client's notice before the charges have been incurred.

In accordance with their established practice, the Committee decline to express opinions on ex parte statements or on matters that are sub judice.

The Committee have been called upon to deal with a large number of cases of alleged unprofessional conduct and too frequent breaches of professional etiquette on the part of members, and after the most careful investigations have made the necessary recommendations to the Council.

Several trade circulars offering commission or discount to Architects have again been brought to the notice of the Committee and successful protests have been made to the offending firms.

The Committee recommended an alteration to the Bye-laws making the Chairmen of the Standing Committees ex-officio members of the Council during their term of office, which was supported by the other Standing Committees and received the approval of the Council. The Committee also supported a proposal from the Science Committee that only two-thirds of the members of the Standing Committees should retire annually.

The question of establishing a Professional Defence Union is under consideration by the Committee.

REPORT OF THE SCIENCE STANDING COMMITTEE

Since the issue of the last Annual Report the Committee have held 9 meetings.

Since the appointment of the present Committee the number of meetings has been 7.

The attendance of members at the 7 meetings held during this Session has been as follows:—

		No. of	Atter	dances.		No. of	Attendance	s.
Robert J. Angel		 		3	*Francis Hooper	 	3	
R. Stephen Ayling		 		4	J. H. Markham	 	3	
Hope Bagenal		 		6	Alan E. Munby	 	3	
P. W. Barnett		 		5	W. A. Pite	 	4	
T. P. Bennett		 		4	Edwin J. Sadgrove	 	2	
Herbert T. Buckland	d	 		0	Harvey R. Sayer	 	6	
H. W. Burrows		 		2	H. D. Searles-Wood	 	5	
W. E. Vernon Crom	pton	 		7	Professor R. Elsey Smith	 	2	
		 		0	Digby L. Solomon	 	4	
Fred 22 22 4				I	Dr. Raymond Unwin	 	2	
J. Ernest Franck		 		6				

*Absent abroad.

The Officers were elected as follows: Mr. W. E. Vernon Crompton (Chairman) Mr. Digby L. Solomon (Vice-Chairman), Mr. Francis Hooper and Mr. J. Ernest Franck (Honorary Secretaries).

Storage of Timber at the Surrey Commercial Dock.—The conditions under which imported timbers are stored at this Dock was brought to the notice of the Committee by Mr. C. A. Daubney, and in conjunction with him certain members made a visit of inspection.

They reported that the method of storing timber in the open could be improved upon, and that the utmost care should be exercised by Architects in the approval of wrought boarding, and as far as possible they should also be satisfied as to the conditions under which all classes of woodwork have been stored.

The Committee duly reported these recommendations to the Council and suggested that the Port of London Authority be asked to receive a deputation from the Royal Institute of British Architects.

The Council agreed to the suggestion and a deputation consisting of the Chairman and three other members was duly received by Mr. C. F. Torrey, the Chairman of the Dock and Warehouse Committee, with whom were the Rt. Hon. Thomas Wiles, P.C., and Mr. Maskal, Dock and Warehouse Manager.

Mr. Vernon Crompton who spoke, made certain suggestions, and Mr. Torrey in his reply said the Port of London Authority would receive the recommendations in a favourable spirit and advised a course of procedure which is now being followed by the Committee.

The Committee, on behalf of the Institute, wish to express their appreciation of their reception by

Mr. Torrey and for the very courteous hearing he gave to the Deputation.

Co-operation between the Building Research Board and the Committee.—This subject, or matters appertaining thereto, have been mentioned in the Annual Report of the Committee during many past years, and it is gratifying to be able to report that progress along definite lines has been made, and we feel sure that the programme of work now in progress by the Building Research Board will be of practical help to all members of the profession

In this matter the Committee suggested to the Council to ask for representation of the Royal Institute of British Architects on the Building Research Board, and we have the pleasure to report that Mr. Vernon

Crompton, in his personal capacity, has been appointed a member of the Board.

The Committee have considered the compilation of an index of scientific and other useful information for reference, but are not pursuing the matter further, as we are now able to report that the Building Research Board have in progress a very comprehensive index comprising all phases of architectural and building activity, with the exception of pure design, asthetics and the philosophy of architecture.

The Committee asked the Director of the Building Research Board that a copy of the index to date, together with the monthly revisions, be placed in the Library, and we feel sure that all the members of the Royal Institute of British Architects will agree with the Committee that our united thanks are due to Dr. Stradling for his valuable support and aid in this addition to the Library of the Index to the records at the Building Research Station, together with a complete list of the periodicals from which abstracts are made.

Model Specification of Water Pipes and Fittings .- This Specification has been prepared by a Committee

appointed by the Minister of Health.

The Committee, having carefully considered the Specification, suggested certain additions and amendments, and decided to report to the Council that this Specification should receive their approval and support, to which the Council agreed.

It is suggested that every member of the Institute obtain a copy of the Specification.

Decay of Stonework.—The attention of the Committee again has been called to this subject by the Society for the Protection of Ancient Buildings, and more particularly in respect of the decay of stonework in the interior of churches caused by the use of gas, either as an illuminant or for the purpose of heating the building.

The Committee are keeping in touch with the S.P.A.B. on this matter and are anxious to obtain evidence, and would be pleased to receive particulars of any particular case to lay before the Stone

Preservation Committee appointed by the Department of Scientific and Industrial Research.

Decimal Coinage and Metric Measures.—The proposals of the Decimal Association were referred to the Committee by the Council, and after consideration it was decided to advise the Council that they could agree with the proposal of the Association that H.M. Government be urged to appoint a Committee to examine and report upon the proposal to divide the shilling into ten, instead of twelve, pence.

And with regard to the second proposal for the reduction of the volume of the Imperial gallon in order to make it equivalent to 4 litres, the Committee recommended the Council that this matter should

be dealt with in a similar manner as outlined for the proposal on the Coinage.

The Council have adopted the recommendations of the Committee and duly forwarded them to the

Decimal Association.

Standardisation of Building Materials.—The standardisation of certain materials, more applicable to those in use by the Engineering profession, has been carried out by the British Engineering Standards Association.

The Royal Institute of British Architects has certain representatives on that Association, and these representatives have been pressing for the standardisation of further materials used in building, more particularly by the Architect than the Engineer.

The British Engineering Standards Association have held a Conference and it has been decided to set up a Committee to deal with the standardisation of building materials.

Any suggestions which the members of the Institute may have for the standardisation of various fittings or parts of a building can be sent in to the Secretary and submitted by our representatives on this particular Standardisation Committee of the British Engineering Standards Association.

Allied Societies.—These Societies have been circularised by the Committee with a view to collecting as much information as possible on the various subjects of scientific interest to the Architect.

So far the answers to these enquiries have been disappointing, but it is hoped that particulars of some interesting problems may be obtained, so that these can be solved and the particulars given in the JOURNAL for the information of the members.

REPORT OF THE COMPETITIONS COMMITTEE

Since the publication of the last Annual Report the Committee have met on eight occasions. The attendance of Members has been as follows:—

Ansell, W. H.	 	* *	8	Pite, W. A	 	 3
Ashley, Henry V.	 		8	Rees, T. Taliesin	 	 2
*Bagenal, Hope	 		I	Scott, J. Douglas		 5
*Barnes, Major Harry	 		0	Thomas, Sir A. Brumwell	 	 4
*Cowles-Voysev, C.	 		3	Thomas, Percy E		 2
Elkington, G. Leonard	 		2	Welch, Herbert A	 	 8
Gotch, J. Alfred	 		0	Wilson, W. G.	 	 7
Guthrie, L. Rome	 		7	Woodward, Frank	 	 7
Keen, Arthur	 		2	*Bucknell, L. H	 	 1
†Lanchester, H. V.	 		3	†Warwick, Septimus	 	 2
Newman, F. Winton	 		5			

Appointed to the Committee in July 1924.

† Resigned from the Committee in July 1924. † Absent abroad during a portion of the period under review.

The following have been the Officers of the Committee during the Session 1924–1925: Chairman, Mr. Herbert A. Welch [F.]; Vice-Chairman, Mr. W. A. Pite [F.]; Hon. Secretaries, Messrs. Henry V.

Ashley [F.] and W. H. Ansell [F.].

During the period under review the Committee have dealt with 41 Competitions. Of this number it has been necessary to veto ten owing to the refusal of the promoters to observe the essential Clauses of the R.I.B.A. Regulations. Three Competitions are still the subject of negotiation with the Promoters in the hope of securing necessary amendments to the conditions; in ten other cases amendments to Conditions originally unsatisfactory have been successfully arranged. In seven cases the Committee had the opportunity of considering sets of Conditions prior to their issue to Competitors.

Australian Federal Parliament Buildings Competition.—The Committee have noted with great satisfaction the settlement of the long standing dispute between the Australian Government and the Federal Council of the Australian Institutes of Architects regarding the abandonment of this Competition. Compensation ranging in amount from £100 to £10 has been paid to all registered Competitors according to the amount of work expended upon the designs submitted. It may be remembered that during the Session 1922–1923 the Council of the R.I.B.A., upon the advice of the Committee, strongly supported the attitude adopted by the Federal Council of the Australian Institutes of Architects in this matter and guaranteed the sum of 100 guineas in the event of litigation proving necessary.

International Competitions.—An endeavour has been made to secure the strengthening of the Regulations for International Competitions, and the Franco-British Union of Architects are now con-

sidering the best method of carrying this into effect.

Competitions Overseas.—During the past Session the Committee have been approached by, and have given advice to, the Governments of Queensland and Rhodesia upon the conduct of important competitions which they proposed to promote. Competitions in East Africa, Canada, Malta, and Argentina have also come under review.

Public Buildings.—The Committee were consulted by the Practice Standing Committee upon a resolution which the latter Committee recommended for consideration at a General Meeting to the effect that the design of all public buildings paid for out of public funds should be either the subject of competition or entrusted to a qualified Architect. The Competitions Committee welcomed this Resolution and note with satisfaction that it was passed by a General Meeting on 16 February 1925.

The Committee note with satisfaction the considerable use which is being made by Promoters and their Assessors of the Model Form of Conditions issued by the Institute and are gratified at the increasing number of conditions for competitions which are submitted to the Institute before publication; by this means difficulties are overcome and friction avoided.

REPORT OF THE R.I.B.A. JOINT REGISTRATION COMMITTEE

One of the terms of the provisional amalgamation agreement of 29 May 1924 between the Institute and the Society of Architects was that the Institute should appoint a Committee to frame and use its utmost endeavours to promote a Registration Bill until it becomes an Act of Parliament, the Committee to consist of an equal number of representatives of the R.I.B.A. and of the Society. Last November, in anticipation of the agreement becoming absolute, this Committee was constituted by the appointment of the following representatives of the bodies. The R.I.B.A.—Major Harry Barnes, Messrs. Arthur Keen, G. C. Lawrence, W. Gillbee Scott, J. A. Slater, Percy E. Thomas, and Ian MacAlister, Secretary R.I.B.A. The Society—Messrs, E. J. Partridge, N. D. Sheffield, Major C. F. Skipper, H. M. Robertson, A. J. Taylor, Thomas Wallis, and C. McArthur Butler, Secretary of the Society. It was decided by the R.I.B.A. that the Committee should set about its task forthwith and hold its meetings at 28 Bedford Square, and that Mr. McArthur Butler should be asked to act as Secretary of the Committee. The first meeting of the joint Registration Committee took place at 28 Bedford Square on Monday, 15 December 1924, when Major Harry Barnes was appointed Chairman, Mr. A. J. Taylor Vice-Chairman, and Mr. McArthur Butler acting Secretary of the Committee, which proceeded at once to make itself informed on all matters relevant to the subject and to draft a Registration Bill. On the amalgamation agreement becoming absolute in February 1925, following the approval by the King of the new supplemental Charter of the R.I.B.A., Mr. McArthur Butler was formally appointed by the Council of the R.I.B.A. as Secretary of the Registration Committee, which, as all the representatives of the Society thereon have since been transferred to membership of the Institute is, in effect, an Institute Committee.

The Committee meets every month and so far five meetings have been held, with the result that a Registration Bill has been drafted which, after it has been submitted to and approved by Counsel, will be presented to the Institute for their consideration and the Committee will continue actively to pursue and carry the matter further.

The Committee is much indebted to those members of the Institute and of the Society both at home and overseas who have voluntarily supplied the Committee with useful information on the subject.

C. McArthur Butler,

Secretary of the Committee.

REPORT OF THE TOWN PLANNING COMMITTEE

Chairman: Sir Aston Webb.

Vice-Chairmen: Profs. S. D. Adshead, Beresford Pite.

Joint Hon. Secretaries: P. M. Fraser, W. R. Davidge.
The Town Planning Committee have held 5 meetings since Mar

The Town Planning Committee have held 5 meetings since March 1924. The attendance of the members of the Committee has been as follows:—

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		No. of A	Attendances			1	No. of Attendances
Professor Patrick Abercro	mbie		0	H. V. Lanchester .			0
Professor S. D. Adshead			1	H. J. Leaning			2
Robert Atkinson .			0	Sir Edwin Lutyens .			0
Major Harry Barnes			1	Sir Henry Maybury (or his	deputy)	3
Sir Reginald Blomfield			0	D. Barclay Niven .			3
L. H. Bucknell .			2	Professor Beresford Pi	ite .		0
W. R. Davidge .			5	C. H. B. Quennell .			0
Sir Richard Davies .			2	W. E. Riley			1
T. Raffles Davison .			0	W. H. Seth-Smith .			3
F. M. Elgood			2	Herbert Shepherd .			5
P. M. Fraser			4	Sir John W. Simpson			0
J. Alfred Gotch .			0	Dr. Raymond Unwin			4
W. Haywood			2	Edward P. Warren .			3
· Arthur Keen			0	Sir Aston Webb .			0

Arterial Roads.—The Committee gave further consideration to the subject of Arterial Roads, supporting the proposition that the best architectural advice should be consulted in this connection. The Committee have visited several important developments round London with a view to collecting and co-ordinating valuable data. It is interesting to record that the Ministry of Transport have already in hand in Greater London no less than 27 important arterial road schemes, comprising in all about 165 miles of new roads and 40 miles of widenings, the total estimated cost being over £12,000,000.

St. Paul's Bridge.—Various proposals with regard to St. Paul's Bridge have come up before the Committee from time to time, and the Committee hold a watching brief in this matter, with a view to

reporting to the Council any further developments.

London Traffic Act.—The London Traffic Act, which became law during the year, was considered by the Committee with a view to reporting to the Council any action which they think might usefully be taken, and the Committee will follow with interest the proceedings of the London and Home Counties Traffic Advisory Committee which has been established under the Act.

Housing Committee. -- The Town Planning Committee's representatives on this Committee were

reappointed.

Richmond Bridge.—The Committee were engaged at some length on the matter of old Richmond Bridge, which it was proposed to widen in such a manner as to alter entirely its character and destroy its beauty. The Committee were represented upon a conference arranged by the London Society.

The Committee are happy to report that this proposal has not received official approval and that the Institute are to be notified when the matter is again taken up and the proposed new bridge below

Richmond will be under consideration.

River Bank, Richmond.—The Committee investigated and reported upon the proposal to develop land on the river bank immediately above Richmond Bridge for factories and permanent industrial build-

ings, and have inspected the site and reported to the Council.

Joint Conference on London Bridges.—A joint conference, consisting of representatives of the R.I.B.A., London Society, Town Planning Institute and the Architecture Club, have attended by deputation before the London County Council on the subject of new Thames bridges, and it is satisfactory to note that the construction of Lambeth Bridge is to be proceeded with and that preliminary negotiations are to be undertaken by the L.C.C. with a view to the ultimate construction of a new road bridge at Charing Cross.

Waterloo Bridge.—The joint conference have also submitted to the L.C.C. a strong protest against the threatened demolition of Waterloo Bridge and the L.C.C. have agreed that no executive action for the demolition of the bridge will be taken before July next. This will allow an opportunity for further tech-

nical evidence to be received.

Uncontrolled Motor Traffic.—The question of the demolition of buildings of architectural interest and beauty which has been occasioned by the congestion at certain points on main roads, mainly where villages occur, has been considered by the Committee.

Enquiries were made into specific examples in Kent, and the Committee reported to the Council on the matter. A letter was addressed to the Kent County Council and a sympathetic reply received.

Zoning.—The Committee's time during the session has been largely devoted to preparing a report upon Zoning in built-up areas in the administrative County of London. The Committee prepared and sub-

mitted to the Council a full report on the matter which has been forwarded to the L.C.C. who have appointed a special committee to deal with this subject. The L.C.C. have expressed cordial thanks for the report of the Institute.

Development of the Strand.—The Committee considered and reported to the Council on the suggestion for the promotion of a competition by the Royal Institute in connection with the development of the Charing Cross end of the Strand. This report was adopted at the General Meeting held on the first Monday in March last.

The Committee invite communications from members and others interested in town planning and kindred matters in connection with the proposals of local and other authorities which involve the demolition of existing buildings or property of architectural or historical interest, and also proposals for making new and widening existing roads, the construction of bridges, etc., so that they can bring the matters before the proper authorities with a view to obtaining the best results.

REPORT OF THE HONORARY AUDITORS FOR 1924

We have carefully examined the books and checked the various items therein with the accounts and vouchers for the year 1924, together with the various share certificates held by the Institute and the list of share and scrip certificates deposited at the bank, all of which were found to be in order and to agree with the balance sheet prepared by the accountants.

The income for 1924 amounted to £23,191 138. Id. and the expenditure to £21,952, leaving a surplus of £1,239 138. Id. The income for 1923 was £22,035 178. 5d. and the expenditure £20,539 08. 6d., which left a surplus of £1,496 168. 11d.

Taking into consideration the fact that very large sums had to be expended in 1924—amounting to £1,529 7s. 10d.—on the International Congress on Architectural Education, and on Amalgamation and Registration (including legal expenses) arising out of the agreement with the Society of Architects, we think the surplus for 1924 may be considered very satisfactory.

In 1923 the fees received from Candidates for the various examinations amounted to £1,940 6s.; whilst in 1924 they amounted to £2,620 16s.—an increase of £680 10s.

In 1923 the amount received for entrance fees was £751 16s., and in 1924 £354 18s.—a decrease of £396 18s. This diminution is principally owing to the cessation of the Special War Examination and the

consequent reduction in the number of admissions to the Associate Class.

In 1923 the income derived from Subscriptions of the several classes of Members amounted to £14,931 6s.; and in 1924 to £15,601 4s.—an increase of £669 18s. This is largely due to the satisfactory increase in the amount received for subscriptions in arrears.

The expenditure for salaries has increased by about £260, due to extra assistance engaged during the year.

Decrease in expenditure has occurred, as by comparison with the previous year, on the following items:

(1) Rates and taxes, £28 10s. 6d.; (2) Medals and prizes, £113 2s. 11d.; (3) JOURNAL, £131 6s. 3d.; (4) Kalendar, £234 8s. 2d.

The following items show an increase in expenditure:

- (1) General printing, etc., £232 17s. 10d.
- (2) General meetings and exhibitions, £223 4s. 7d.
- (3) Contributions to Allied Societies, £229 10s.
- (4) Miscellaneous expenses, £802 158.7d.

Note.—With regard to the difference between "Increase of Expenditure" over "Decrease" accounts during the year, we again wish to point out that the additional necessary expenses were largely incurred through the International Congress on Architectural Education and Amalgamation and Registration matters, which are previously referred to in our report.

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An increased amount of £154 13s. has been received from tenants and for the use of rooms and galleries.

We are pleased to report that the securities held by the Institute on behalf of Trust Funds have again

increased in value to the extent of £659 8s. 9d.

We wish to express our appreciation of the careful and judicious manner in which the various items of expenditure have been administered; and also to the efficient and systematic way in which the books have been kept by the staff of the Institute. This rendered our work as Honorary Auditors both easy and pleasurable.

R. Stephen Ayling [F.] Hon. Auditors. C. E. Hutchinson [A.]

THE FINANCES OF THE ROYAL INSTITUTE

The balance sheet and statements prepared by the Accountants and the Report of the Hon. Auditors show the present position of the finances of the Royal Institute.

The estimate of income and expenditure for the year ending 31 December 1924, which was prepared in March 1924, has been justified by results. We expected an income of £21,750 and we received £23,191. We expected to spend £21,150 and we actually spent £21,952. In place of an anticipated surplus of £660

on the year's working we have a realised surplus of £1,239.

In subscriptions and contributions we received £601 more than we anticipated; in Examination Fees we received £720 more. The expenditure in connection with the unification and registration policy and other legal charges amounted to some £730, as against an anticipated figure of £300, and the Architectural Education Congress cost £895, as against a budget figure of £350. The unexpected success of this event and the wide scope of the Exhibition connected with it accounted for and fully justified the extra cost. The cost of the structural alterations to the premises, amounting to a total of £9,135 is. 4d., has been met entirely out of ordinary income. It was anticipated that it would be necessary to borrow to meet the greater part of this expenditure, but the financial position warrants the provision of the whole sum from ordinary funds so as not to increase the building debt.

The "Budget" for 1925 has again been prepared on a conservative basis, and we have reason to anticipate a satisfactory financial year. It will be remembered that the increased income arising from the

amalgamation of the Society of Architects will not be available until the year 1926.

HARRY BARNES, Vice-President, Chairman of the Finance and House Committee.

Dr.		Ex	clu	sive o	f Su	bacı	iptions in advance.			6	Cr
EXPENDITURE.							INCOME.			-	
O ORDINARY EXPENDITURE-	2	8. 6		£	8.	d.	BY ORDINARY INCOME-	d.	£	8.	. 6
Rent		6 1					Subscriptions and Contributions:— Fellows	41			
Interest on Mortgage							Fellows' Arrears				
Interest on Morogage	1200	0	_	2278	11	4	Associates				
Gas and Electric Lighting				203			Associates' Arrears				
Fuel				115	11	0	Licentiates				
Salaries, including extra assistance				5943			Licentiates' Arrears				
Pensions				500	0	0	Reinstated Members	6			
General Printing, Stationery, Stamps and							Students' Fees and Arrears 145 8	6			
Petty Expenses				2070	18	5		-	15601	4	
General Meetings and Exhibitions				548	-2	10	Entrance Fees		354	18	
Housekeeping and Wages				432			JOURNAL AND KALENDAR-				
Advertisements				58			Advertisements				
Examiners' and Moderators' Fees				200			Sales of Journal and Other Publications 2127 4	1			
General Repairs				271				-	3344	14	
Fire Insurance				102			Examination and Other Fees—				
Medals and Prizes				93	14	4	Probationers' Registration 1180 4				
Grants—	100	0	0				Intermediate				
Architects' Benevolent Society		0					Final 613 4				
Architectural Association		17					Town Planning Examination 10 10				
British Engineering Standards Associa-	91	1.6	U				Statutory 3 3	0	2620	10	
tion	5	0	0				Use of Rooms—		2020	10	
British Non-Ferrous Metals Research	J	U	U				R.I.B.A. Tenants and Others 1080 0	0			
Association	15	0	0				Galleries 169 7				
British School at Rome		0					Galleties 109 /	U	1249	7	
do (Faculty of Archæology)	3						Grissell Legacy—		1-10		
Federal Council, South Africa, for		U	0				Interest on War Loan		20	14	
Architectural Education	21	0	0								
London Survey Committee	11	11	0								
Whitgift Hospital Preservation Fund	4	11	6								
			_	392							
LIBRARY				391	13	ā					
JOURNAL-											
Reporting		18									
Printing and Binding		7	0								
Illustrations											
Postages and Carriage	1049	10	L	0569	0	Ω					
KALENDAR-			_	3563	3	2					
Printing	370	8	0								
Postage and Carriage		12									
· vonego mana vonemento assessas assessas a	112		-	489	0	1					
Contributions to Allied Societies*				980							
MISCELLANEOUS EXPENSES-					-						
Amalgamation and Registration	501	10	8				9 D 1 01 12 41 4 4 (1) D 17 414 4 1 -1				
do. Legal Expenses	132	15	0				* Bye-law 81 provides that "The Roya IInstitute shal				
Annual Dinner	117		8				each year, contribute to any Non-Metropolitan Affied Soc				
Annual Election Enumerators	37	16					not more than one-fourth of the annual subscription reto the Royal Institute by each member thereof who is also				
British Architects' Conference. Oxford.	297		8								
"Conditions of Contract" Conference		0					member of such Society, in respect of and for his subse- tion thereto; but in no event shall such contribution ar	1111			
Council Dinner Guests		10					in the case of any one member to more than one Al				
Hire of Rooms		7					Society."	13.381			
Housing Fees Tribunal	84	14	2				society.				
International Congress on Architectural											

British Architects' Conference, Oxford,
"Con littions of Contract" Conference,
Council Dinner Guests
Hire of Rooms
Housing Fees Tribunal,
International Congress on Architectural 895 2 2 104 8 9 31 0 6 128 10 0 56 3 9 48 18 10 96 15 4 190 3 7 60 8 5 105 0 0 274 15 11 International Congress on Architectural Education
Legal and Accountants' Charges
Overseas Examinations
Presidents of Allied Societies
Provincial Members of Council.
Rome Scholarship Examination
R.I.B.A. Visiting Board.
Staff Insurance
Telephone

SAFFERY, SONS & Co., Chartered Accountants. £23191 13 1 £23191 13 1 Examined with the vouchers and found to be correct. 1st April 1925. (R. STEPHEN AYLING [F.]) Hon. Auditors.

3308 17 5

Dr. Balar	nce Sheet	of O	rdir	nary	Funds, 31st December 1924.	CI	r.
To Sundry Creditors— Sundry. Mortgage Interest Rent. Mortgage on Freehold and Leasehold Property at 6 per cent. Subscriptions received in Advance. Lieut. Francis Grissell Legacy Fund— As at 31st December 1923. Less Expended on Loan Library Cata-	£ s. d 1702 7 11 39 9 0 23 15 6	1765 20000 239	12 0	d. 5	ASSETS.	s. d	d.
Scholarship Fund (A. C. Bossom)	100 0 0	357 1 1350	0 0 6	0 0 9	Rent and Advertisements		0

Note.—A Fine of £7 per annum is payable in respect of 9, Conduit Street, under a Lease from the Corporation of the City of London. Notice of renewal must be given at Michaelmas 1935, and the fine for 14 years of £98 paid.

SAFFERY, SONS & Co.,
Chartered Accountants.

Valuation of Premises.....

Annual Charge for Fine payable at Renewal

Examined with the vouchers and found to be correct. 1st April 1925. $\{R. STEPHEN AYLING \{F.\}\}\ Hon. Auditors.$

$_{386}$ Journal of the royal institute of British architects $_{25}$ April $_{1925}$

Section Page Page	Revenue Accounts of Trus	t Funds fo	or the Year ended 31st December 1924.	Cr.
To R. I. A. Schoshnifty at Cumbridge University School of Architecture -	ASHPITEL PRIZE FUND:— To Prize Awarded to E. H. Button [A.]	10 0 0	By Balance from last Account	39 3 8 18 14 10
Type	To R.I.B.A. Scholarships at Cambridge University School of Architecture:— Norah Aiton Edward le Bas	£ s. d. 35 0 0 35 0 0	By Balance from last Account	38 15 11
According 1	ARTHUR CATES LEGACY:— To Purchase of \$200 13s, 10d, 4% Funding Loan 1960/90	668 16 2 £ s. d. 177 8 2 52 17 9	By Balance from last Account	177 8 2 52 17 9
Docume Property	To Amount paid to G. A. Burnett. To Amount paid to R. H. Turner [A.]. To Amount paid to A. E. Cameron To Amount paid to J. R. Erith To Amount paid to A. C. Todd	£ s. d. 20 0 0 8 0 0 17 0 0 20 0 0 20 0 0	By Balance from last Account	£ s. d. 254 7 11 231 6 8
December 1975 Fig. 2	To Balance from last Account	£ s. d. 0 19 10 2 7 6		£ s. d. 2 13 1 0 14 3
Section Sect	DONATION FUND:— To Transfer to Anderson and Webb Fund	£ 8. d.	By Dividends and Interest received	£ s. d. 29 4 5 4 4 4 466 13 4
September Sept	To Amount paid to W. T. Benslyn [A.]	£ 8. d. 22 0 0 14 19 6	By Balance from last Account	£ 8, d. 2 5 0 34 14 6
SAYON SNELL BEQUEST Section Se		£ s. d. 20 15 6	By Dividends and Interest received	14 12 6 6 3 0
PUGIN MEMORIAL FUND:	To Amount paid to C. F. Filbey	£ s. d. 35 0 0 66 0 0 247 9 10	By Balance from last Account	£ s, d. 229 1 2 119 8 8
SAXON SNELL BEQUEST :-	To Amount paid to A. N. Thorpe	£ s. d. 25 0 0 48 12 11	By Balance from last Account	£ 8, d. 34 15 8 38 17 3
Tite Legacy Fund	SAXON SNELL BEQUEST:— To Balance carried forward	£ 8. d.	By Balance from last Account	£ s. d. 63 16 4 30 4 6
WIMPERIS BEQUEST 1	TITE LEGACY FUND:— To Balance from last Account To Amount paid to G. H. G. Holt	£ 8. d. 58 7 8 30 0 0	By Dividends and Interest received	£ s. d. 27 18 2 60 9 6
HERBERT BAKER SCHOLARSHIP FUND:	To Amount paid to W. T. Benslyn [A.]	£ s. d. 22 0 0 29 19 4	By Balance from last Account	£ s. d. 15 12 2 36 7 2
By Amount received from Trustees E E E E	HERBERT BAKER SCHOLARSHIP FUND :-		By Balance as last Account	
HENRY JARVIS STUDENTSHIP AT THE A.A. ACCOUNT:	To Amounts paid to British School at Rome: For E. Williams [A.] 1923 Student	250 0 0 250 0 0		47 1 0
HENRY JARVIS EX-SERVICE TRAVELLING SCHOLARSHIP	HENRY JARVIS STUDENTSHIP AT THE A A ACCOUNT	£ s. d. 35 0 0 15 0 0	By Amount received from Trustees	£ s, d, 50 0 0
SAFFERY, SONS & Co., Chartered Accountants.	ACCOUNT :	£ s. d. 625 0 0	By Amount received from Trustees	£ s. d. 625 0 0
Examined with the versebors and lound to be correct 1st April 1995 J R. STEPHEN AYLING [F.] \ How Auditors	Chartered Accountants.	0 0	oct 1st daniel 1995 J.R. STEPHEN AYLING [F.] \ Hon. Auditor	

Balance Sheet of Trust Funds, 31st December 1924.

	Value 31st December, 1924.							
O ASHPITEL PRIZE FUND :-	£	8.	d.	£	8.	d.		
CO ASHPITEL PRIZE FUND:— Capital—£305 1s. 8d. New South Wales 6% Inscribed Stock, 1930/40	317	5	9					
£76 8s. 11d. 41% War Loan, 1925/45		6						
£20 5% War Loan, 1929/47 £10 5% National War Bonds, 1928	20	19	0					
### Revenue Investments— ### \$76 8s. 11d. 4\frac{1}{9}\times \text{War Loan, 1925/45} ### \$20 5\times \text{War Loan, 1929/47} ### \$10 5\times \text{National War Bonds, 1928} ### \$20 4\times \text{Funding Loan, 1960/90} ### Balance at credit of Revenue Account	17 47	12 18 18	0					
O ANDERSON AND WEBB FUND (Board of Architectural Education):—				488	7	8		
Capital—£594 18s. 4d. New South Wales								
6% Inscribed Stock, 1930/40	618	14	3					
6% Inscribed Stock, 1930/40 £58 6s. New South Wales 4% Inscribed Stock, 1942/62 Revenue Investments—	50	2	9					
Fab Bs 4d 44% War Loan, 1925/45	5.4	15	5					
£25 5% War Loan, 1929/47	25 25	7	6					
£25 5% War Loan, 1929/47. £25 4% National War Bonds, 1927. £10 5% National War Bonds, 1927. £30 4% Funding Loan, 1960/90.	10	12	6					
£30 4% Funding Loan, 1960/90	26	17	0					
£76 8s. 11d. 41% War Loan, 1925/45	74		11					
Balance at credit of Revenue Account,	40	12	0					
2.30 4% Funding Loan, 1900/100 Appropriated from Donation Fand— 276 8s. 11d. 4½% War Loan, 1925/45 £40 5% War Loan, 1929/47 Balance at credit of Revenue Account, including amount transferred from Donation Fund Revenue Account	598	16	2					
O ARTHUR CATES LEGACY FUND :			_	1525	6,1	9		
Capital—London and North Eastern Rail- way—								
£580 4% 1st Preference Stock £580 4% 2nd Guaranteed Stock	475 475	12 12	0					
Revenue Investments— £137 18s. 7d. 4½% War Loan, 1925/45	134		9					
£137 18s. 7d. 4½% War Loan, 1925/45 £50 4s. 11d. 5% War Loan, 1929/47 £100 5% National War Bonds, 1927,	51	0	1					
1926 and 1929	105							
£100 5% National War Bonds, 1927, 1928 and 1929	179 52	12 17	5					
		-	_	1474	16	0		
O ARCHIBALD DAWNAY BEQUEST:— Capital—£11,026 17s. 9d. 2½% Consols	6340	9	2					
Revenue Investments— £544 19s. 7d. 2½% Consols Balance at credit of Revenue Account	313		3					
Balance at credit of Revenue Account	400			7054	11	0		
o Donaldson Testimonial Fund:— Capital—£72 London Midland and Scottish				1001		U		
Railway 4% Preference Stock		0	10					
Revenue Investments— £12 4s. 7d. 4½% War Loan, 1925/45		17						
		18	7					
Balance at Debit of Revenue Account		14		70	4	4		
To DONATION FUND :— Revenue Investments—				-				
£76 8s. 11d. 41% War Loan, 1925/45	74		11					
£40 5% War Loan, 1929/47		12						
Appropriated to Anderson & Webb Fund Balance at credit of Revenue Account ap-	114	18	-					
propriated to Anderson & Webb Fund	500	2	1					
Co GODWIN BURSARY FUND :— Capital—£1,030 London Midland and								
Scottish Railway 4% Debenture Stock	865	4	0					
Revenue Investments— £25 5% War Ioan, 1929/47	25	7	6					
£25 5% War Loan, 1929/47. 50 War Savings Certificates. £40 5% National War Bonds, 1927/28. Balance at credit of Revenue Account	50 42	10	0					
Balance at credit of Revenue Account	14	19	6	998	1	0		
o GRISSELL LEGACY FUND :-				300	4	40		
Capital—£20 0s. 8d. "B" Annuity G.I.P. Railway	350	11	8					
£20 7s. 8d. 44% War Loan, 1925/45	19	16	3					
£20 5% War Loan, 1929/47 £30 5% National War Bonds, 1928/29	20							
70	422	-	11					
Balance at debit of Revenue Account	6			416	6	11		
o Owen Jones Studentship Fund :— Capital—£1,330 London Midland and				240	9			
Capital—£1,330 London Midland and Scottish Railway 4% Debenture Stock £1,247 Great Western Railway 5% Con-	1117	4	0					
£1,247 Great Western Railway 5% Con- solidated Guaranteed Stock	1290	12	11					
Rananue Innestmente			6					
\$398 16s. 8d. 4\\$\% War Loan, 1925/45 \$44 6s. 4\\$\% War Loan, 1925/45 \$107 9s. 8d. 5\% War Loan 50 War Savings Certificates	387 43	1	7					
£107 9s. 6d. 5% War Loan	109 50	1	9					
£40 5% National War Bonds, 1927/28 £75 4% National War Bonds, 1927/28	42	10	0					
£75 4% National War Bonds, 1927/28	75 247	3	10					
Balance at credit of Revenue Account				3363	1	4		

nus, 31st December 1924.				(Ir.	
By Government and other Securities, being total of Trust Funds invested, as valued	£	8.	d.	£	8.	d_{\bullet}
31st December 1924 By Cash at Bank				17749	4	9
On Deposit	$\frac{800}{779}$	0	0 2			
Less due to Ordinary Funds	1579	6	6	1577	10	2
			_	1911	13	8

Carried forward .. £19326 18 5

388 JOURNAL OF THE ROYAL INSTITUTE OF BRITISH ARCHITECTS 25 April 1925

E	BALAN	CE	Si	HEET	OF	T	UST FUNDS—continued.
Dr.							Cr.
Devent former	E	8.		1.0000			10200 19
TO PUGIN MEMORIAL FUND:— Capital—£1,070 London Midland and Scottish Railway 4% Preference Stock Revenue Investments. £15 9s. 9d. 4½% War Loan, 1925/45 £47 16s. 5% War Loan, 1929/47 £40 5% National War Bonds, 1927/28 £50 4% Fanding Loan, 1960/90 Balance at credit of Revenue Account	377 15 48 42 44	8 1 10 10 15 12	0 3 4 0 U	15390	14	0	Brought forward - 19326 18 5
To SAXON SNELL BEQUEST:— Capital—£698 4s. New Zealand 3½ per Cent. Stock	593	9	5	1076	17	6	
Revenue Investments— £204 108. 4d. 4½% War Loan, 1925/45 . £56 14x. 4d. 5% War Loan, 1929/47 . £40 5% National War Bonds, 1927/28 . Balance at credit of Revenue Account .	57 42	17 11 10 0	40	086	9	5	
To Tite Legacy Fund:— Capital—£1,150 2½ per Cent. Consols Revenue Investments— £51 12s. 6d. 4½% War Loan, 1925/45 £30 5% National War Bonds, 1927/28	62	5 4 2 17	10	Por		U	
Balance at debit of Revenue Account,	805 60	9		-11	19	11	
To Wimperis Bequest:— Capital—£1,024 18s. 8d. Metropolitan Water Board 3 per Cent. "B" Stock Revenue Investments—	676	9	2	/ + +	10	11	
£202 3s. 5d. 4½ % War Loan, 1925/45 £71 14s. 4d. 5% War Loan, 1929/47 £40 5% National War Bonds, 1927/28 Balance at credit of Revenue Account	42	12 15 10 19	10				
TO HENRY JARVIS STUDENTSHIP					6 1 10		
			<u>e</u>	19326	18	5	£19326 18 3
							2:3070 19

Saffery, Sons & Co.,
Chartered Accountants.

Examined with the vouchers and found to be correct. 1st April 1925.

[R. Stephen Ayling [F.]] Hon. Audilors.

Rough Estimate of Income and Expenditure of Ordinary Funds for the year ending 31st December, 1925:—

ORDINARY EXPENDITURE.	£	8.	d.	ORDINARY INCOME.	£	8.	d
Rent, Rates and Taxes, etc. Gas and Electric Lighting Fuel Salaries Pensions and Compensation General Printing, Stationery, Stamps and Petty Expenses General Meetings and Exhibitions Housekeeping and Wages Advertisements Examiners' and Moderators' Fees R.I.B.A. Visiting Board General Repairs Fire Insurance Medals and Prizes Grants Library The Journal The Kalendar Contributions to Allied Societies Presidents of Allied Societies Travelling Expenses of Provincial Members of Council Legal and Accountants	2300 200 115 6400 1413 2100 350 60 220 100 360 360 3800 3800 120 660 1000 120 60 100	000000000000000000000000000000000000000	000000000000000000000000000000000000000	Subscriptions and Arrears (Paid). Entrance Fees Sale of Publications Advertisements Examination Fees Rent and Use of Rooms.		0	0 0 0 0 0
Miscellaneous, including the following: £ s. d. Council Dinner Guests 100 0 0 0 Telephone 60 0 0 0 0 Newcastle Conference 200 0 0 0 Annual Dinner 110 0 0 Annual Election Enumerators 40 0 0 Examinations Sverseas 50 0 0 Charter and Bye-Laws 150 0 0 Staff Insurance 200 0 0 Sundries 350 0 0 Annual Charge for Fine payable at Renewal of Lease	1310 7 910 23150	0 0 0	0 0 0		223150	6	0

Wages in the Building Trade

SCHEME FOR THE PAYMENT OF WORKERS IN BAD WEATHER

An interesting scheme for the payment of workmen in the building trade in bad weather which would remove an outstanding grievance in labour troubles was outlined in the following letter in *The Times* on April 23:

"For some time a group of architects have been investigating the difficulties which have been more or less continual in the building industry. We have talked with master builders, trade union officials, and men, giving particular attention to one of these difficulties, which at the present time, owing to the sense of grievance which it causes, is greatly hindering good building—the stoppage of pay when work is

stopped by bad weather.

"Hitherto neither master builders nor trade union leaders have produced any acceptable solution. But this has been successfully done, so far as his men are concerned, by one builder in London. He employs some 75-100 men, of whom those engaged mainly on outside work, such as bricklayers and slaters, are chiefly affected. He finds that to pay his men 1s. per hour when bad weather prevents work involves a cost of 3d. per week for every man employed, or 13s. per year—an almost negligible amount.

"The scheme was started on an experimental basis,

"The scheme was started on an experimental basis, by joint contributions of 6d, per week from every man employed and 3d, per week per man from the employer. After more than two years' working it has been found that the 6d. per week has been unspent, and has been returned to the men to give them an annual holiday with pay, the 3d. covering all the time lost during bad weather, except the first two hours in each week. We enclose particulars of the scheme and the name of the contractor, with permission to publish them if you think it of sufficient interest to do so. (See below.)

"We believe this to be the first time this particular question has been put to the test of experiment and statistics, and we are convinced that with co-operation on both sides the grievance—a real one—of no pay during bad weather can and should be solved. That one employer has done so at so small a cost over a period of more than two years, including a spell of unusually bad weather, is an indication of what can be done, and we feel that it is intolerable from every point of view that this cause of friction should continue to exist.

We are, Sir, yours faithfully,
HENRY M. FLETCHER,
E. STANLEY HALL.
EDWARD MAUFE,
GILES GILBERT SCOTT,
J. ALAN SLATER.
MICHAEL WATERHOUSE,
MAURICE E. WEBB,"

PARTICULARS OF THE WAGES SCHEME

R Dixon and Sons, Park Walk, Chelsea.

Details of Wet Weather Fund or Wages Adjustment Fund, begun November 6, 1922 :—

Amount paid in up to March 7, 1925.

Employees 6d. per week per man .. £159 11 2 Firm 3d. ,, ,, .. 79 15 7

£239 6 9

Amount paid out to March 7, 1925.

Wet weather £54 14 10 Holidays 166 2 4

220 17 2

Balance in hand £18 9 7

Work during this period having been so arranged that loss of time through wet weather was reduced to a minimum, the Fund accumulated to such an extent that when Bank Holidays came round the men were

able to have two or three days' holiday, at least once a year, and yet draw their pay from the Fund to the extent of 1s, 6d, per hour, irrespective of their trade. This enabled them to get away with their wives and families for a change which, in the ordinary course of a working-man's life, is impossible.

Among the rules of the Fund are the following

"Payment will not be made for lost time which amounts to less than two hours in any one week, and only those employees leaving off work on the instructions of the foreman will come into the scheme. It is understood that the firm will endeavour to provide work in shelter as far as possible, and give reasonable facilities for drying clothes, so that work may be resumed more quickly when rain ceases."

"Payment will be made at the flat rate of is, per hour for all grades and trades as far as the Fund permits, always allowing for a reserve of £5 in the Fund."

The Principles of Architectural Composition*

BY PROFESSOR A. E. RICHARDSON [F.]

The subject of building is so vast and so comprehensive in its bearings as to include nearly all branches of science and art. Every book which has been produced up to the present, whether compiled on historical or theoretical lines, has had one object, and one only in view, namely, the spreading of a knowledge of the building art. Some authors have selected certain phases of history because of distinctions which, to their minds, fitted the conditions of the moment. Others have sought to point out the peculiar merits of types of buildings and yet others have written in general terms dealing with results without going deeply into an analysis of cause and effect. No consideration of building, however treated, is complete without reference to development, hence it is that writers on theory usually find the utmost difficulty in marshalling facts and relating the past to the present. In the foregoing is to be seen an explanation, if any is necessary, of the lack of an authoritative treatise on the subject of principles of design, for the view-point is constantly being subjected to changes over which the architect has little control. To ignore precedent would be too revolutionary; to include the myriad types of historical buildings would defeat its own purpose. Therefore in a work of this nature the wisdom of a middle course is the surest and most direct alternative.

The art critic has lately taken upon himself the task of writing about architecture in the same general way that he has for years given gratuitous advice to painters and sculptors. He has discovered that architecture is an art, but the scientific aspect of the subject is something he cannot understand, and it can be imagined that superficial knowledge without training

often misses the issue.

Mr. Howard Robertson as a practising architect is in a more advantageous position, for he takes the line that composition in architecture is susceptible of analysis and his viewpoint, while essentially modern, is international in its breadth. He has been influenced by his studies in Paris as well as by the opinions of such writers as Mr. Trystan Edwards and has referred to many other authorities. The book is catholic in its arrangement. There are twelve chapters, illustrated by a number of sketches showing elevations, plans and details, with a list of works of reference. The first chapter deals with "The Consideration of Unity," summarised by a well-intentioned aphorism.

" In effect, it is a golden rule in proportion that there must be no hesitation or weakness." Chapter two, a short one, deals with "The Composition of Masses." In this figures 31 and 32, page 29, demonstrate the American theory of piling Pelion on Ossa. Chapter three treats of "The Element of Contrast," and among other illustrations shows the Palazzo Communale, Siena, the west front of Wells Cathedral, the San Carlo Theatre at Naples and the reconstruction of a room in a Swiss house at Zurich. Chapter four deals with "Contrast in Form and Mass," and shows, as examples, a Cubist design for the Scottish Rite building at Oregon, the Einstein House at Potsdam and a country house in Berkeley, California, as well as the strange reinforced concrete and glass design by Walter Gropius and Adolf Meyer for the Chicago Tribune building. Chapter five treats of "Secondary Principles." There are illustrations of the Roi Soleil, by Puget, and a design by a Dutch student for a "People's Hall," which shows a tendency to "dehumanise" architecture. In chapter six "The Expression of Character in Design" is analysed, and many sketches showing modern eclecticism are contrasted, ranging from the winning design by Howells and Hood for the Chicago Tribune building to a house of French origin by John Russell Pope, Chapter seven, "Dealing with Proportions in Detail," is largely a résumé of facts investigated during the last century, ranging upon observations made by Durand, Gwilt, Guadet and others, as well as the author's own review of the theory of elemental proportions. There is much sound argument in chapter eight, which deals with "Scale." It is unfortunate that the new extension of the Selfridge Store was selected to open this chapter, for, owing to difference of levels, the ordonnance appears too heavy for the basement storey. Chapter nine, dealing with "Composition in Plan, is the most valuable part of the book. Here the author is on less de atable ground and while his preference is for the "monumental" type of plan, he finds space to include a few useful "domestic" examples. In chapter ten, "The Relation between Plan and Elevation" is considered. "An analogy is that between the covering of the body and its internal structure and organs, which, while not expressed in detail on the exterior, dictate nevertheless the general contours of the human form." Chapter eleven is a discourse on "The Expression of Function," in other words, it treats of "suitable architectural expression for buildings devoted to various purposes." At this stage Mr. Robertson makes the admission that such buildings are " to a large extent independent of rules of abstract

^{*}The Principles of Architectural Composition. By Howard Robertson, S.A.D.G., M.S.A. Foreword by Robert Atkinson, F.R.I.B.A. [London: The Architectural Press, 9, Queen Anne's Gate, Westminster, S.W.1 1924. Quarto. 10s. 6d. net.]

composition," It can, however, be pointed out that in vital building no such abrupt distinctions should have a place, otherwise architecture or building would fall into the two groups of Decoration and Utility, with most damaging results, as can be adjudged from some examples of modern practice. The grain elevator at Montreal and the grain silo at Dublin are both as interesting as examples of dramatic expression as any works of "stylistic character." Earlier in the work, to be precise, on page 40, Mr. Robertson states that "Structural, logical and truthful expressions do not, of course, automatically endow a building with the attribute of beauty, but merely satisfy a sense of fitness and invite an emotion of a totally different kind from that produced by beauty of form. This statement is somewhat curious, for the term "structure" in its truest interpretation means structure of plan, elevation, and section. Moreover, the book in all its pages implies the correlation of the one with the The completeness of Sir Giles Gilbert Scott's design for Liverpool Cathedral, the Stadhuis at Stockholm, and many of the excellent houses at Welwyn, are mainly noticeable for their structural qualities. There should be no divorcement between structural entity and artistic expression if architecture is to be a living art. Too much emphasis has been given in the past to the decorative side at the expense of building unity. To-day when there is so much talk of a "modern style," the issue is further confused by thinking in terms of form, often brutal, without regard to the poetic qualities which are never missing in old work. Mr. Robertson makes this point several times in his book, but he shows a little hesitancy in his arguments, as

though he doubted whether the thing could be accomplished.

The Appendix, chapter twelve, consists of "Hints to Students on the Architectural Programme and a Method of Working." The author says, "Many architects are the fortunate masters of a definite system of procedure, and are in a position to impart valuable hints on the subject, but few of these hints have ever been put down in black and white." From this it can be gathered that his book is primarily intended for students, but it is only fair to say that many architects would benefit by a study of its contents. This work is the first of its kind to appear in this country, although it is rumoured that other books of a similar character are in the Press.

Mr. Robertson deserves full recognition for the uncommon service he has rendered to architects by compiling this treatise. He does not indulge in extravagant views, his statements are concise and give food for reflection, and the chapters have the merit The argument, as developed by the of brevity. sketches, is somewhat alarming in showing the eclectic tendencies of the moment, but there is every indication of a virile purpose which must be acknowledged, for at all times art in this country has been open to ideas from abroad. The French, whose traditions are so strong, have never been opposed to rational development. This accounts for the sequential character of the French vernacular and the suppression of any bursts of enthusiasm which showed a brutalising tendency. Lately an eminent French authority defined originality as "intelligent evolution," and on such lines the improvement of design in building will go.

Reviews

AN INVENTORY OF WESTMINSTER ABBEY. Royal Commission on Historic Monuments. London,

Vol. I. Westminster Abbey, 1924.

This Inventory is a survey of the Abbey Church and other buildings, consisting of about 140 pages of closely printed text, 220 photographic plates, some figures in the text, and a large folding plate of the plan. The work of highly trained observers, carried through in a thorough and systematic way, it is already indispensable as a book of reference and will in the future be of inestimable value as a full record of what was existing at this time. Many of the plates contain several subjects and there must be four or five hundred photographs reproduced. The Introduction is by that great mediævalist, Dr. M. R. James, the Provost of Eton. The index seems perfect. It is so complete that it is a sort of interesting puzzle game to find out if anything has been passed over without notice. And I should not like to commit myself to saying that there was any omission of a fact coming within the scope of the book. A correspondent, however, tells me that

he cannot find any reference to the original roof of carpenter's work, but the mistake may be his. The point is only noted to call attention to it in view of the probability of there being a new edition.

I believe this fine volume has had the success it deserves and that a new edition is likely to be published soon and that there will be some additional matter. Might I venture to make the suggestion that, if such additions are of any importance, a summary of them should be printed on a slip so that those who have the book in its first form may obtain an indication of what the corrections and extensions are? Little discoveries are frequently being made and doubtless there will be further editions of the Inventory.

The most recent work of cleaning done in the church is of the walls and tombs in St. Edmund's Chapelthe first on the right opening from the apsidal ambulatory. Here, within the last week (10-17 March) we have found that the fine sculptures of the spandrils of the wall arcade were gilt-they consist mainly of foliage in high relief undercut, and some figures—on a

brilliant red ground. Traces of similar red in the recesses of the carved caps show that these were also of gold and red, and red also appears on some of the arch mouldings. We thus, by a few stains, gain evidence for the colour decoration of this important wall arcade which surrounded all the eastern chapels. Associating this new evidence with what was known before of the "lining out" of the wall surfaces and gilding of bosses, vaulting-ribs, and window capitals, we obtain an almost complete knowledge of the general colour decoration of the whole interior. In this same chapel the tomb of Sir Bernard Brocas, with its fine knightly effigy, has been cleaned and this brings out its full authenticity, which had been doubted.

W. R. LETHABY.

THE EARLY DOMESTIC ARCHITECTURE OF CONNECTICUT. By J. Frederick Kelly, A.I.A. New Haven: Yale University Press. London:

Humphrey Milford, Oxford University Press. 1924. The architecture herein illustrated and described is timber architecture, and the author claims it to be the legitimate descendant of the "half-timbered" house that prevailed in this country and elsewhere until superseded by brick. And there can be no radical distinction made between a house constructed entirely of wood and one in which the timbers are restricted to the framing, while the interstices are filled with whatever may be convenient. No such distinction was made in early days, although the term half-timber would seem to convey one, and has done so to the compilers of dictionaries. The French "Pan-de-Bois" comprised both procedures, and the most reasonable inference is that the term half-timber described a scantling in distinction to a timber or baulk, as it still does in the shipyards, if Webster is herein correct. Mr. Sidney Addy, in his excellent little book on "The Evolution of the English House' some years since, characterised "half-timbered" as a "misleading term." However, the old manner had virtually come to an end before the American era, with the exception of barns, sheds, and the least important type of dwelling house. The stability of a homestead no longer depended upon the framing of crutches sills and heads, when its character was estimated at so many bays or distance between the forks and the roof was the dominating constructive feature, with much of the accommodation contained within it. A host nevertheless still offers shelter beneath his roof rather than within his walls.

Before the close of the seventeenth century the radical conception of the roof tree had gone, and the natural evolution of the house, which had centred around it. The wall became of first importance and the roof merely a covering. In its simplest form, a house became a box with a lid, and it is along such lines that the American timber house is constructed. It is a house in the Dutch manner with sash windows,

but weather-boarding takes the place of brick and boards or shingles the place of tiles. Still, the soundness of its construction and 'material—always oak in the best period, and the frankness of its expression, where axe-dressed anglepost and beam give their dignity to an interior devoid of plaster covering, justify an ancestral claim.

In his humble habitation the early settler followed the plan of his forefathers. The house-part and adjoining chamber, with an out-shot behind and a central chimney stack, is an ancient plan. But the staircase, contained in a lobby or "trance" as you enter, marks an age when rooms had ceased to be passage-ways. The extreme uniformity which the exterior of the smaller house displays with a certain monotony of line imparted by the weather-boards, is often enlivened in the more pretentious examples by jalousies to the windows and a porch or doorway of charming Georgian design.

The illustrations, of which the book largely consists, comprise both drawings of representative houses and complete details, and although under modern building conditions there can be but little prospect of their future utility, they furnish a careful record of a period of architectural expression which should appeal not only to the citizen of the United States, but to the humble citizen of the world.

C. J. TAIT [F.].

EXAMPLES OF SCOTTISH ARCHITECTURE FROM THE TWELFTH TO THE SEVEN-TEENTH. CENTURY. A Series of Reproductions from the National Art Survey Drawings, published by a joint Committee of the Board of Trustees for the National Galleries of Scotland and the Incorporation of Architects in Scotland. Edited by Thomas Ross, LL.D., and Sir Robert Lorimer, A.R.A., R.S.A.

This portfolio of 63 very clearly reproduced architectural plates is, like the Architectural Association's Sketch Book, from measured drawings by various architects, one or two drawn 100 years ago, and none more recent than 1907. The plates give plans and details, more or less fully, of eleven very interesting, if somewhat unfamiliar, Scottish churches, castles, houses, etc., with an introductory description to each one.

The drawings themselves are carefully and clearly drawn, and some of them, such as those by Mr. Hervey Rutherford, are excellent.

All the perspectives are seemingly by Mr. Ross, and are a little hard, but they, and the plans, etc., no doubt faithfully record the buildings and details as then seen.

There are some very useful details of wrought iron fittings, ceilings, windows, crosses, sedilia, etc., and Plate 53 illustrates several masons' marks at Crossraguel Abbey, and it is very interesting to consider the elaborateness of some of these old "signatures."

There are also a few excellent photographs.

C. O. Nelson [A.].

Pen, Pencil and Pastel Sketches by T. Raffles Davison Hon, A.R.I.B.A.

BY HERBERT PASSMORE [A.].



FARM BUILDINGS IN THE COTSWOLDS BY T. RAFFLES DAVISON.

The exhibition of a selection of drawings and sketches by Mr. T. Raffles Davison, extending over a period of nearly half-a-century, now on view at the Institute Galleries, should not be missed.

Whether the medium employed be pen and ink, pencil or pastel, the observer cannot fail to be struck by the anazing industry, the high level of achievement and the extraordinary versatility evinced in Mr. Raffles Davison's work.

The earliest drawing in the galleries is one that was exhibited at the Royal Academy 47 years ago, and a comparison between this and his work of the present day shows that there has been no deterioration, as might have been expected over so long a period. On the contrary, the well-known delicacy and sureness of touch are maintained, with an added freedom and perception.

Mr. Davison's drawings of buildings look like buildings, which is more than can be said of many architectural drawings.

He has an instinctive capacity for bringing out the essential points of a design, and at the same time suggesting the detail without undue emphasis, whether in the slightest of his "Rambling Sketches" or in the

more elaborate drawings, such as those of Westminster Hall and Somerset House as seen from the Embankment under the arch of Waterloo Bridge. The facility, completeness and sureness of touch shown in these two drawings is beyond praise.

In the medium of pastel, both as applied to architecture, as in the two drawings of projects for the Charing Cross Bridge, and to landscape, Mr. Raffles Davison's work is no less distinguished. There is a charming simplicity, breadth and delicacy in these drawings, combined with a sense of colour, that make them decorative in the highest degree. They appear to have been produced without effort, and one may perhaps surmise that this medium has a particular attraction for the artist.

The few portraits exhibited show that Mr. Davison has the power of bringing out the character of the sitter and at the same time producing a pleasing picture, as in the admirable drawing of the late Mr. Phéné Spiers.

Such an exhibition has an educative value to young and old alike that cannot be exaggerated, and it is to be hoped that it may be followed by others of a similar nature in the future.

THE OPENING OF THE EXHIBITION.

Mr. Henry M. Fletcher, in the unavoidable absence of Mr. Arthur Keen, the Honorary Secretary of the Institute, in opening Mr. Raffles Davison's Exhibition on April 15, referred to Mr. Davison's long career as an artist, to his inexhaustible youth and vitality—each year to him only meant a further output of skilful drawings, and as these were mostly undated they were as timeless as the artist himself owing to his consis-

tent draughtsmanship. His adaptability was illustrated by the large collection of pastel drawings in the West Gallery, a new artistic expression which Mr. Davison had recently adopted and a medium in which he worked with a sensitive appreciation of its possibilities. With regard to the pen and ink and pencil sketches, Mr. Fletcher said that their admirable effect depended more upon suggestion than elaboration, and



Sir Giles Gilbert Scott, R.A., Architect

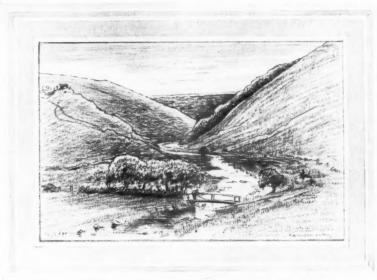
Drawing by T. Raffles Davison

LIVERPOOL CATHEDRAL—INTERIOR VIEW

in his drawings of buildings the illustration often looked better than the executed work. He also dwelt upon Mr. Davison's sketches of furniture and architectural detail.

Mr. Davison, in reply, thanked the Institute for

providing him with the opportunity of exhibiting his work. He stated that he began sketching when he was four years old, and throughout his whole career his relations with architects had always been of the most cordial character.



THE DOONE VALLEY. A PASTEL SKETCH BY T. RAFFLES DAVISON

Correspondence

ARCHITECTURE AND THE CRAFTS LECTURES

73 St. James's Street, S.W.1. April 6, 1925.

To the Editor, JOURNAL R.I.B.A..

DEAR SIR,—If the course of lectures arranged by the R.I.B.A. are all to be of the high quality of that which I was privileged to listen to on Friday, 3rd April, not only must students benefit greatly, but the public at large, and the practising architects also who need to be constantly reminded of the fundamental principles belonging to the various crafts, so plainly stated by the lecturer.

"Painting, Carving and Sculpture" was the subject of Mr. Laurence Turner's lecture to which I refer. It was charmingly clear, well delivered, and without a word too much. The lantern slides were admirably chosen, and helpful in spite of the absence of colour.

The lecturer applauded the speaker who followed him for saying that he could not make any distinction between sculpture and carving. If such distinction really existed, it could only be one of size. And also that no sculpture or carving was complete until it was coloured; for Nature never provided us with form without colour.

Mr. Turner also made it quite clear that the conventions growing naturally out of material, and expressed by form, should have the same degree of convention in their colour. This was especially necessary in rendering the human form. Realistic flesh colour applied to a Greek statue made it look like an exhibit from Madame Tussaud's.

Messrs. Liberty and Co. deserve great credit for their pioneer pluck. They have demonstrated to the public that shop windows can be thoroughly practical, pleasant and popular without plate glass; and that carving is improved by being coloured. It is only surprising and distressing to notice how much less enrichment by colour Mr. Turner has been allowed to add than there is room for inside the new "Gothic Liberties." It is, however, a good sign of the times that the R.I.B.A. should lend such a powerful hand towards the advancement of the crafts, without which our shops and street buildings would never improve.—Faithfully yours,

C. F. ANNESLEY VOYSEY.

SOME MANCHESTER STREETS AND THEIR BUILDINGS-SOME ARCHITECTURAL PROB-LEMS OF TO-DAY.

> South Hill, Hook Heath, Woking. 11 April 1925.

To the Editor, JOURNAL R.I.B.A.,-

DEAR SIR,—I have just read the review of Professor Reilly's books in the current number of the JOURNAL, and the remark quoted with evident appreciation by the reviewer anent Scotland Yard and an impossible combination, reminds me of a story of a small Scots boy talking to his grandfather about God, who, in the true spirit of his race, asks if God can do anything He likes, and on being answered in the affirmative, asks if He can make a stone so large that He cannot lift it?

When Professor Reilly says that Scotland Yard is an impossible compromise between a German Schloss and a French chateau he is treading on the same ground as the Scots boy, and it should therefore be inferred that the architect is equally gifted, but I fear this is not his meaning, so I must, in this respect, withhold my meed of admiration for the Professor, which, in other respects, I offer him unstintingly.-Yours faithfully,

HORACE FIELD [F.].

LIGHTING OF PICTURE GALLERIES.

81 Dean Street, Oxford Street, W.I.

9 April 1925.

To the Editor, JOURNAL R.I.B.A.,-

SIR.-Mr. Markham, in the current issue of the Journal, attributes to me, by mistake, a statement to the effect that reflections in the glass of pictures from objects at low angles do not follow the ordinary laws of specular reflection. Picture glass, of course, obeys those laws at all angles. It must therefore "always reflect something" (pace Mr. Hurst Seager), the material point being whether it reflects something which is or is not more insistent than the light reflected from the pigments of the picture behind the glass.

My letter merely pointed out that it is practically impossible to keep outside the plane of reflection from low angles, although reflection from high angles can often be avoided by keeping pictures low and tilting the top edge forward. Tilting the bottom edge forward, as suggested by Mr. Markham, would doubtless avoid reflections from low angles, but would accentuate the far more serious trouble from high angles. The screening off of brightly lit pictures on opposite walls was mentioned in the discussion on Mr. Hurst Seager's paper and criticised, I think somewhat unduly. If I have erred in giving him credit for suggesting this method of avoiding low-angle reflections I must beg his forgiveness.

The tests mentioned by him were not, I think, substantiated by any detailed figures. In the absence of full particulars of the relative illumination on the pictures and upon objects within the limits of their planes of specular reflection, and of the relative reflection coefficients of those objects and the pigments of the pictures observed, it is obviously impossible to draw any reliable conclusions as to the efficacy of the methods suggested in

other and different situations. Obviously it is somewhat dangerous to accept as conclusive any tests in which all material data are not observed and recorded.

It should also be noted that sky aspect cannot be depended upon to give difference in illumination. When the sun is not shining or visible there is generally no measurable difference between the sky brightness of different aspects.

The difficulties of lighting picture galleries satisfactorily without reflections are not amenable to any one specific remedy; and in spite of the valuable pioneer work of Mr. Hurst Seager there are aspects of picture lighting, both natural and artificial, with regard to which considerable difference of opinion is still possible. Our knowledge of the subject may or may not be complete, but it is undoubtedly scattered. Its collation into a considered report by, say, the Science Committee of the Institute would be of value to architects, and not in this country only -Yours faithfully,

PERCY J. WALDRAM [L.].

CARILLON BELLS FOR NEW YORK.

Croydon,

20 April 1925.

To the Editor, JOURNAL R.I.B.A.,-

DEAR SIR,-The great carillon of bells for Park Avenue Church, New York, will be played in our works by some of the leading carillonneurs of Belgium and Holland, in a fortnight's time.

The carillon consists of 53 bells, the largest weighing 9 tons, and will be the largest and most complete in existence.

I would like to extend an invitation to the President, Officials, and any Members of the Royal Institute of British Architects who would care to do so, to come and see and hear the carillon played, at one of the dates and times they might choose.

The recitals will be on-

Monday, 4 May, at 12.30 p.m. to 1 p.m.; 5 p.m. to

5.45 p.m.; 8 p.m. to 9 p.m. Tuesday, 5 May, at 12.30 p.m. to 1 p.m.; 5 p.m. to

5.45 p.m.; 8 p.m. to 9 p.m. Wednesday, 6 May, at 12.30 p.m. to 1 p.m.; 5 p.m. to 5.45 p.m.; 8 p.m. to 9 p.m. Thursday, 7 May, at 12.30 p.m. to 1 p.m.; 5 p.m. to

5.45 p.m.; 8 p.m. to 9 p.m. Friday, 8 May, at 12.30 p.m. to 1 p.m.; 5 p.m. to

5.45 p.m.; 8. p.m. to 9 p.m. Saturday, 9 May, at 12.30 p.m. to 1 p.m.; 5 p.m. to 5.45 p.m.; 8 p.m. to 9 p.m.

Sunday, 10 May, by arrangement.

If visitors could arrive half-an-hour before the stated time of a recital, the carillon could be viewed before the playing begins, as it is desirable to take up some position away from the bells during the recital.

I am. Yours faithfully, CYRIL F. JOHNSTON (of Messrs. Gillett & Johnston).

TOWN-PLANNING IN RURAL ENGLAND.

At a meeting of important local authorities of Hertfordshire, which was held at the Law Society's Hall, Chancery Lane, on March 30, and which was addressed by Mr. Neville Chamberlain, the Minister of Health, a Joint Town Planning Committee was appointed to prepare a scheme for the necessary arterial, orbital and other main roads for the county, and to submit it to the Town Planning Institute. In reference to some remarks made by Lord Salisbury on the "urbanisation" of Hertfordshire, Professor Abercrombie contributed the following letter to The Times:

"Lord Salisbury's very human lament at the building up of Hertfordshire needed no apology: it is sympathised with by one whose school boyhood was also spent in a corner of that delectable county, then remotely rural. A regional plan, as advocated by Mr. Neville Chamberlain, will certainly attempt to preserve some of the most beautiful rural spots; but may I point out what appears to be the most important and also most difficult task before the Joint Committee? It is not the securing of wide and adequate roads, the setting back of buildings, or even the rendering of roads attractive by means of the admirable Bill which Colonel Ashley is promoting; it is not, again, in the zoning of industries or the preservation of open spaces.

"It is the regulation of normal residential development which presents the vital problem. Briefly, it may be said that there are two methods of residential growth—the ribbon unrolled along the roadside and the radiation emanating from a central nucleus. The additions to existing towns and villages are examples of the latter method; the former is only too visible as the new method which is being unconsciously adopted through the whole of England as a result of the new motor-omnibus services and use of private motor-cars. Soon this green and pleasant land of ours will only be glimpsed from our country roads and lanes through an almost continuous hedge of bungalows and houses!

"If pre-war house plotting was too dense, there is a present danger of its becoming too loose, not only thus inflicting the maximum destruction of rural beauty which Lord Salisbury deplores, but laying up a heritage of administrative expense, the ribbon development being clearly the most extravagant method to sewer, water, light and police. Letchworth and Welwyn have shown the economic advantages of the "central nucleus" method on a large scale for a new site. Similar nuclei should be encouraged at definite strategic spots; but whether there are any powers of compulsion is extremely doubtful: the land cannot be zoned as unsuitable for building on, the houses are at a low density per acre, and they conform with the bye-laws. In East Kent a tentative solution is being propounded, and we are wondering whether the Minister of Health can accept it as intra vires of the Town Planning Acts.

"Unless something is done, rural England will in a few years have totally disappeared. It is not, of course, that one wishes to stop building or to prevent people having houses with the open country at hand, but to design that growth in the form of grouped communities with their centres of neighbourhood life, rather than to spread it out, one house deep, along interminable road frontages."

BRITANNIC HOUSE

VISIT OF THE R.I.B.A. IN CONJUNCTION WITH THE ARCHITECTURE CLUB.

BY CHARLES MARRIOTT.

By the simple expedient of looking owlish at a legpulling remark, and producing pencil and paper at the right moment, the present writer got from Sir Edwin Lutyens a sketch plan of Britannic House which went a long way towards clearing up the confused impressions of a visit which resolved itself into a pursuit of the Pied (Briar) Piper. When caught he was much more disposed to croon over the oil engines in the basement than to explain his design. The obvious thing to say about Britannic House is that its interior arrangements are only politely indicated in its elevations; but a glance in imagination from the nightmare site to the orderly oval of Finsbury Circus shows that in this matter the architect has made a virtue of necessity. Owing to the peculiarities of the site the general plan resembles nothing so much as a Cubistic still life design by Braque or Herbin; and it could only have been confessed openly in an elevation which would have been below instead of above the standard of architectural dignity maintained by the other buildings in the Circus.

Sir Edwin Lutyens has grasped his nettle firmly, and brought a remarkable degree of order into what might well have been a chaotic jumble of offices behind the façades. In untechnical language the building consists on plan of a crescent and an oblong, which are far from being parallel, connected at their centres by a Y-shaped corridor and at their eastern ends by a zigzag suite of rooms, the western ends being as yet unconnected. This framework of offices encloses irregular courts, thus ensuring efficient lighting on all floors and affording space for skylights to the basement. When completed by the western link, the irregular, hollow block of building will be bound together above by a continuous slate roof without dormers. No regret need be felt at the omission of the tower in the original scheme; to judge by a rough water-colour perspective hanging in one of the rooms the effect would have been that of an Italian palace surmounted by a Norman-or rather Saxon-' keen.

The best impression of the architectural treatment of the interior is got by following in imagination, and in all three dimensions, the course of the marble sheathing; from the oblong entrance hall behind the three-arched entrance from the Circus to the apse-like termination of the central corridor where two ways branch, one to Moorgate and the other to a secondary staircase; and up the principal staircase to the fifth floor, fronted by columns in the Circus elevation, where the official quarters-the board-room, chairman's and director's rooms-are situated. In this marble-membraned administrative and circulatory system, as it might be called, the decorative responsibility is put mainly upon the beautiful material itself, as it may be displayed in discreet and well proportioned arches, columns and vaulting. strikes one most of all in the general run of the offices

is the economy of space and the efficiency of lighting achieved, and the simplicity and unity of effect produced by the similarity of parts; and the relation between quarter-deck and lower-deck accommodation is all that could be desired. Britannic House, then, may be regarded as an example of the adjustment of orderly planning on an exceedingly difficult site to dignified elevations with not more than a polite indication of one in the others.

SIR FRANK BAINES.

Sir Frank Baines, C.V.O., C.B.E., Director of Works, H.M. Office of Works, has been elected a Fellow of the Royal Institute by a unanimous vote of the Council under the terms of Bye-law 12.

TELEPHONE KIOSKS.

SIR GILES GILBERT SCOTT'S DESIGN.

On the recommendation of the Royal Fine Art Commission, the Postmaster-General recently instituted a competition for a design of a telephone kiosk suitable for erection in busy thoroughfares of large towns. It has now been decided to adopt the design submitted by Sir G. Gilbert Scott, R.A., which was placed first in order of merit by the Commission, and an order has been given for a preliminary supply of kiosks to that design.

WAR MEMORIALS TO THE MISSING DEAD.

The Imperial War Graves Commission announce that the Assessor, Sir Aston Webb, R.A., has made the following awards in the competitive design for memorials to the missing dead at Cambrai and Soissons:—

CAMBRAI—(1) Mr. H. Chalton Bradshaw [A.]; (2) Mr. William G. Newton, M.A. [F.]; (3) Mr. J. O. Cheadle [A.]

A.R.C.A.

Soissons—(1) Messrs. Gordon Holt and Verner O. Rees [A.].

MR. WALDRAM'S PAPER ON "NATURAL AND ARTIFICIAL LIGHTING."

Members and visitors who were present at the reading of Mr. Waldram's Paper on the 20th inst. who, owing to the lateness of the hour, were debarred from taking part in the subsequent discussion are invited to send their remarks to the Editor R.I.B.A. JOURNAL in order that they may be published with the discussion.

GOVERNMENT BUILDING FOR EDINBURGH. Negotiations are proceeding with a view to the erection in Edinburgh of a huge building for the accommodation of all the Government Departments, except the General Post Office. These departments are at present spread all over the city. The site of the proposed building is a large open space near the centre of Edinburgh, which was formerly the North British Edinburgh-to-Glasgow canal basin, and was the property of the old North British Railway. When the canal basin was removed from the city the site was acquired by a private speculator, and was sold to the representative of two large firms in London and Edinburgh.

Allied Societies

DEVON AND EXETER ARCHITECTURAL SOCIETY.

At the annual general meeting of the Society held at Exeter on 28 March, the annual report for the year 1924-1925 was adopted as follows:—

In presenting their thirty-fifth report the Council are pleased to state the numbers of the Society are as

follows :-

		Member- ship 1923-24.	New Mem- bers.	Resigna tions and Transfers.	
Members		59	5	1	63
Honorary Mer	nbers	1	0	0	1
Associate Men		24	8	4	28
Associates		25	3	10	18
		-	_	_	-
Tota	1	109	16	15	110

Further careful consideration has been given to the Proposed New Rules which have been based on those of the South Wales Institute of Architects. The latter were originally forwarded by the Secretary R.I.B.A. with the recommendation of the Allied Societies Conference that they should be adopted by Allied Societies. The Council have been in constant touch with the Committee of the Plymouth Branch on this matter and have now pleasure in placing the draft before the Annual General Meeting, approved by the Council of the Institute.

The proposed new Buildings Bye-Laws for the City of Exeter were submitted to the Council, but it is regretted that the time allowed for their perusal was so short that

it was impossible to consider them.

In August the R.I.B.A. Prize Drawings were exhibited at the Royal Albert Memorial School of Art, Exeter, and the Lecture Hall of the Public Library, Plymouth. In September Testimonies of Study submitted for the Final Examination R.I.B.A. were exhibited at a General Meeting of the Society. These exhibitions were of great interest, and it is hoped to repeat them this year.

The Council note with great pleasure that their President, Mr. J. L. Fouracre, has been appointed Lecturer on Architecture at Plymouth. They have also pleasure in reporting that Mr. James Jerman has again very kindly consented to become the representative of the Society on the Exeter Junior Technical Advisory Committee. They wish to place on record their appreciation of his

services in this capacity.

The question of facilities for Architectural Education in this district is now receiving the careful attention of your Council, and a full report has been submitted to the Board of Architectural Education of the Royal Institute It is hoped that with the co-operation of the Institute facilities may be much improved in the near future.

Three sets of drawings were submitted for the Annual Measured Drawing Prize offered by the Society. The first prize of two guineas in books has been awarded to Mr. F. S. Stilwell for a very excellent set of the "Garden House, Mount Edgcumbe," and an honorarium of one guinea in books has been awarded to Mr. P. O. G. Wakeham for a careful set of drawings of "The Citadel,"

Plymouth. The Council are very pleased at the renewed interest in this competition and at the standard of the work submitted.

In September a very enjoyable outing to Buckfast Abbey, Dartington Hall and Totnes was arranged, and it is gratifying to report that this outing was largely attended.

The first publication of the Wren Society has been received and has been placed in the Library. Members will find this work of extreme interest.

The monthly discussions at the General Meetings throughout the winter have been well attended and have proved a source of great interest and information.

The first discussion took place after the exhibition of the Testimonies of Study in September and was followed by "Romance of Steel," opened by Mr. W. J. M. Thomasson; "Town Planning in Exeter," opened by Mr. L. F. Tonar; "Architecture," a recent article in the London Mercury, opened by Mr. J. Jerman.

At the January General Meeting Mr. R. M Challice gave a most interesting and instructive paper on "Craftsmanship and Apprenticeship." Members of the Building Employers' Federation were invited to attend, and many accepted this invitation, contributing to the discussion which followed.

Mr. J. L. Fouracre, F.R.I.B.A. was re-elected President for the ensuing year, and the following officers and Council were elected to fill the vacancies of those retiring.

elected to fill the vacancies of those retiring.

Vice-Presidents.—Mr. E. F. Hooper, L.R.I.B.A. (Exeter),
Mr. H. Victor Prigg, A.M.I.C.E. (Plymouth). Members of
Council.—Mr. L. F. Tonar, L.R.I.B.A. (Exeter), Mr. F. A.
Verco, A.R.I.B.A. (Plymouth), Mr. R. M. Challice (Exeter),
Associate Member of Council.—Mr. D. W. Cooper (Exeter),
Hon. Treasurer.—Mr. Samuel Dobell (Exeter), Hon. Auditor.—
Mr. L. F. Tonar, L.R.I.B.A. (Exeter). Hon. Librarian.—
Mr. W. J. M. Thomasson, A.R.I.B.A. (Exeter). Hon. Secretary.
—Mr. J. Challice, A.R.I.B.A. (Exeter).

GLASGOW SCHOOL OF ARCHITECTURE.

Mr. E. G. Wylie [4] has been appointed Head of the School of Art Section of the Glasgow School of Architecture in place of Mr. Alexander McGibbon [4], who retires at the end of the session.

Mr. Wylie obtained the R.I.B.A. Silver Medal (Measured Drawings) in 1905 and the Diploma of the Glasgow School of Architecture in 1911. He was one of the finalists in the first Rome Scholarship Competition, 1913, and for some years assisted the late Professor Eugène Bourdon.

The firm of Messrs. Wright and Wylie, of which Mr. E. G. Wylie is a member, has carried out a large number of important buildings, and obtained first premium in the Hillhead School and Greenock War Memorial Competition.

Twice mentioned in Dispatches, awarded the Military Cross with Bar, and elected a Chevalier of the Order of the Crown of Roumania, Mr. Wylie had a distinguished army career as Captain in the Durham Light Infantry and an Officer of the Intelligence Staff.

ARCHITECTURAL LANTERN SLIDES.

Mr. Hope Bagenal, the Librarian of the Architectural Association, has presented to the Institute Library a catalogue of the large collection of lantern slides in the possession of the Architectural Association which are available, at a small fee, for the use of lecturers on architectural subjects. The catalogue cannot be issued on loan.

Obituary

CAPTAIN HERBERT WILLIAM LOCKTON, L.R.I.B.A., M.S.A., A.R.S.I.

Captain Lockton, who died under tragic circumstances in London on the 8th December last, was born in 1878. He began his architectural education as a pupil in the office of the late Mr. George Sheppard, Newark-on-Trent, and became his partner in 1906, the firm thereafter being carried on under the style of Sheppard and Lockton, until 1914, when Mr. Sheppard died, and Mr. Lockton carried on the practice alone. During the war he did good service in defence and other works with the Royal Engineers on the North-East Coast and attained the rank of Captain.

Mr. Lockton was elected a Member of the Society of Architects in 1907, and a Licentiate of the R.I.B.A., in 1911.

He returned to his practice in 1920 and quickly rebuilt his extensive connection. In addition to having a large private practice he held appointments as architect and surveyor to the two largest local brewery companies at Newark, to the Charity Commissioners, as well as various honorary appointments. His principal architectural works in Newark were the Magnus Grammar School, St. Leonard's Vicarage, Restoration of the Tudor Hall, St. Leonard's Homes for aged people, the Isolation Hospital, etc., at Skegness, business premises, and many private works in Nottinghamshire and Lincolnshire.

Captain Lockton was a staunch Churchman, an accomplished musician, and a prominent freemason. In 1911 he edited a small volume dealing with the principal places of interest to visitors to the ancient town of Newark.

S. OSBORNE BLYTHE [Licentiate].

We regret to announce the death of Mr. Samuel Osborne Blythe after a long and painful illness. For some years Mr. Blythe occupied a position in the Public Works Department, Aliwal North, South Africa, but returned to England in 1906. He acted as architect to the Duke of Portland (Ashington Estate) until his last illness.

DAVID ROBERTSON [F.].

David Robertson died on 20 February in his ninety-first year. He was trained in the office of the City Architect, Edinburgh, and for three years also attended classes at the School of Design. He was elected an Associate of the Royal Scottish Academy in 1893. He was admitted a Fellow of the R.I.B.A. in 1907. He was more than once President of the Edinburgh Architectural Association. For several years he was architect for the East of Scotland for the United Presbyterian Church, and designed and supervised many churches, church halls and manses. The best-known buildings he designed and built were North Morningside Church and the John Ker Memorial Church, both in Edinburgh.

THE LATE FREDERICK PINCHES [A.].

We regret to announce the death of Mr. Frederick Pinches, an Associate of the Institute, who died on 28

February 1925 at the age of seventy-two.

He was the son of the late Dr. Pinches, of Kennington, and served his articles with a Mr. Andrew Wilson, of East India Avenue, Fenchurch Street, and afterwards spent some time in the office of Mr. George Scamell, of Westminster. He practised in the Strand and afterwards in John Street, Adelphi, and finally removed to Walton-on-Thames. His practice was of a varied nature. For some years he was architect for the Alliance Bank, Ltd., and carried out for them several new branches in different parts of London. He was also architect for the College of Preceptors' buildings in Bloomsbury. He carried out extensive warehouse buildings for Messrs. Thorley at Islington and Wandsworth, factories at Bermondsey, residential property for Sir Edward Clarke and the late Sir Henry Irving, etc.

He was joint architect with Mr. E. Harnor for public baths and washhouses at Bow, Kensal Town and Hackney. In his early days he gained the Silver Medal of the Institute for his measured drawings of Melrose Abbey.

THE SOCIETY OF ARCHITECTS. GENEROUS BENEFACTION TO THE A.B.S.

As the Society of Architects will cease to exist as a separate body on its amalgamation with the R.I.B.A., and will, therefore, be unable to continue its annual contribution of 25 guineas to the Architects' Benevolent Society, the Council have, prior to liquidation, contributed out of the funds of the Society a sum of five hundred guineas to be invested and the income applied for the benefit of the Benevolent Society, so that the charity may not suffer financial loss by the dissolution of the Society. This generous action is much appreciated by the Council of the Architects' Benevolent Society and they desire publicly to thank the Society on behalf of their members.

Mr. S. Hurst Seager recently left England for New Zealand, via San Francisco, by the Andania, sailing for New York as representative of the Government of New Zealand at the International City and Regional Planning Conference. attend the Conference of the American Institute of Architects to be held in that city, and at the invitation of the American Art Directors' Association, will speak at their Annual Meeting to be held in St. Louis on May 20th, when a special session will be devoted to the Lighting of Picture Galleries and Museums.

The delay in the publication of his book on this subject will enable him to include in it tests of the American galleries and

the lessons to be learnt from them.

He hopes to complete his work at Wanganui, New Zealand, by carrying out a series of experiments and tests at the Sarjeant

Mr. Hurst Seager's address till the end of April will be:— Town Planning Conference Bureau, Hotel Pennsylvania, U.S.A.; and until the end of July, P.O., San Francisco; till the end of August, P.O., Honolulu, and after that date, Christchurch, New Zealand.

From these places he will be pleased to continue to answer any questions on the lighting of Galleries which may be addressed to him, and will also be glad to receive any informa-

tion as to progress made.

MR. KEEN ON THE CITY CHURCHES,

The British Broadcasting Company have been fortunate in obtaining the services of Mr. Arthur Keen for broadcasting on I May on the subject of the City Churches, on which he is such an authority and has so often lectured or written.

ARCHITECTS' REGISTRATION COMMITTEE.

Mr. MacArthur Butler, L.R.I.B.A. (Chartered Architect), whose activity as Secretary of the Society of Architects for so many years in promoting the cause of Registration is so well known, has been appointed by the Institute Council to the position of Secretary of the Architects' Registration Committee.

ADRIAN BERRINGTON'S ETCHINGS.

An exhibition of the work of the late Adrian Berrington will be held at the Architectural Association from 4 May until 30 May. The exhibition will include a selection of Mr. Berrington's etchings which are little known but which attain high artistic quality. The artist, who died at the age of thirty-six, in 1923, was Professor of Architecture at Toronto University, and will be remembered as one of the most brilliant architectural draughtsmen of his time, both in pen and ink and water colour drawings. His important work as an etcher is represented by a large plate of Waterloo Bridge, which will form part of the exhibition, at which copies will be obtainable at five guineas each.

ARCHITECTURAL ASSOCIATION.

The annual ball of the Association ("A May Day Revel") will be held in the galleries of the R.I.B.A. on Friday, 1st May. Tickets, including refreshments, can be obtained from Mr. F. R. Yerbury, 34–35, Bedford Square, W.C., and Mr. E. J. Haynes, R.I.B.A., 9, Conduit Street, W. Tickets, including refreshments, £1 1s.

CHEAP TRAVEL IN ITALY.

The London office of the Italian State Railways and State Tourist Department has published particulars of tickets in Italy at very reduced rates which are being issued in connection with the Holy Year, the Sicilian Spring Season and the Art Exhibition in Venice. The reductions vary from 50 per cent. to 60 per cent., according to destination. For example, a ticket from London to Sicily and back via Paris-Turin-Genoa-Rapallo-Pisa-Naples-Palermo-Messina-Florence, etc., covering distance of over 3,000 miles, costs only £14 7s. first, and £9 17s. second class.

ARCHITECTS' BENEVOLENT SOCIETY. SCHEME OF INSURANCE.

In view of the interest shown by architects in the Scheme of Insurance, the Council of the Architects' Benevolent Society have recently secured the help of an advisory committee of insurance specialists.

The Architects' Benevolent Society is now in a position to answer enquiries on every class of insurance business, whether concerning existing or contemplated policies, and is ready to give considered advice on all such questions.

NOTES FROM THE MINUTES OF THE COUNCIL MEETING.

30th March 1925.

SCHOOL OF ARCHITECTURE, SYDNEY.

The Council, on the recommendation of the Board of Architectural Education, decided to recognise for exemption from the R.I.B.A. Intermediate and Final Examinations, with the exception of the portion relating to Professional Practice and subject to certain other conditions, the following Architectural School:—

The School of Architecture, The University of Sydney.

R.I.B.A. Examinations.

It was decided to add to the Examiners in Professional Practice the name of Mr. John Keppie, A.R.S.A., as a Scottish representative so as to facilitate the taking of this examination by the Scottish candidates.

WAGES SLIPS ON TENDERS.

On the recommendation of the Architects' and Builders' Consultation Board it was decided to continue for a further 12 months, from 25th March 1925, the arrangement made in 1924 between the R.I.B.A. and the National Federation of Building Trades' Employers regarding the placing on Tenders of a slip providing for adjustments to be made in the event of a rise or fall in wages.

LONDON STREET ARCHITECTURE MEDAL, 1924.

The award of the Jury in favour of the Auctioneers' and Estate Agents' Institute Building, 29, Lincoln's Inn Fields (Architects, Messrs. Greenaway and Newberry, FF.R.I.B.A.) was announced.

STANDARDISATION OF BUILDING MATERIALS.

Mr. Percival M. Fraser [F.] was nominated to represent the R.I.B.A. upon a Sectional Committee appointed by the British Engineering Standards Association to deal with the question of the Standardisation of Building Materials.

International Town Planning Federation, New York.

It was decided to invite Mr. A. Beresford Pite to act as the official representative of the R.I.B.A. at this Conference.

HOUSING IN HOLLAND.

It was decided to invite Mr. T. Alwyn Lloyd to act as the R.I.B.A. representative upon a visit to Holland arranged by the National Housing and Town Planning Council for the purpose of studying Housing Conditions in various Dutch centres.

TRANSFER TO RETIRED FELLOWSHIP.

Mr. Maurice B. Adams, who was elected an Associate of the R.I.B.A. in 1876 and a Fellow in 1886, was transferred to the list of Retired Fellows.

REINSTATEMENT

Mr. Wrav W. Wheston was reinstated as Licentiate.

REGISTRATION OF PROBATIONERS.

Attention is drawn to the fact that the Council, on the recommendation of the Board of Architectural Education, have decided that except in very special cases a Head Master's Certificate shall not be accepted after 1 October 1927, and that no one shall be registered as a probationer unless that person has passed one of the recognised examinations in the required subjects.

The following are the recognised examinations:-

- The Matriculation Examination at any University in the British Empire.
- The Senior or Junior (Honours) Local Examinations conducted under the authority of any University in the British Empire.
- The School or Leaving Certificate of the Oxford and Cambridge Schools Examination Board.
- The Examination held under the Central Welsh Board. The Examinations for the First Class Certificate of the
- College of Preceptors.
 The Senior or Junior School Examination or the Matricus
- lation Examination of the University of London.
 The Senior School Certificate or the School Certificate of the
 Joint Matriculation Board of the Universities of Man-
- chester, Liverpool, Leeds, Sheffield and Birmingham. The School Certificate of the University of Bristol.
- The Higher School Certificate Examination of the Oxford and Cambridge Schools Exmination Board.
- The Higher School Certificate Examination of the Oxford Delegacy for Local Examinations.
- The Higher School Certificate Examination of the Cambridge Local Examinations and Lectures Syndicate.
- The Higher School Certificate Examination of the Uni-
- versity of Bristol.

 The Higher Certificate Examination of the University of Durham.
- The Higher School Certificate Examination of the University of London.
- The Higher School Certificate Examination of the
- Northern Universities Joint Matriculation Board.

 The Higher Certificate Examination of the Central Welsh Board.
- The Senior Certificate Examination of the Ministry of Education, Northern Ireland.
- Or such other examinations as may be satisfactory to the Board of Architectural Education.

Notices

THE ANNUAL GENERAL MEETING, 4 MAY 1925.

The Ninety-first Annual General Meeting will be held on Monday, 4 May 1925, at 8 p.m., for the following purposes:—

To read the Minutes of the meeting held on 20 April 1925; formally to admit members attending for the first time since their election or admission; to announce the names of candidates nominated for election, 8 June.

To receive the annual report of the Council and Standing Committees for the official year 1924-25, printed on preceding pages of this issue. Copies of the report will be available for members at the meeting.

To nominate candidates (two members) for the office of hon, auditor for the ensuing year.

To receive the list of attendances at the Council and Standing Committees during the Session.

THE ANNUAL DINNER 1925.

It has been decided by the Council that the Annual Dinner of 1925 is to be held on Tuesday, 12 May, at 6.30 for 7 p.m., at the Trocadero Restaurant, Piccadilly Circus, W.I. A number of distinguished guests are expected, and it is hoped that a large number of members will be able to be present.

The price of tickets is £1118.6d. for Members and for Members' guests (inclusive of wines and cigars). It would be a convenience if Members would kindly give the names of their guests when applying for tickets. All applications, with cheques, should be addressed to the

Early application would greatly facilitate the arrangements; and if Members would send an intimation to the Secretary some days beforehand as to the friends near whom they desire to sit, every endeavour will be made, when arranging the plan of the tables, to-meet their wishes as far as possible.

VISIT TO WESTMINSTER ABBEY.

WEDNESDAY, 29 APRIL 1925.

A visit has been arranged by the Art Standing Committee to take place on Wednesday, 29 April 1925, at 5.30 p.m., to Westminster Abbey (including the Jerusalem Chamber, the Triforium and St. Stephen's Crypt). Members desirous of taking part are requested to make early application to the Secretary R.I.B.A., 9 Conduit Street, London, W.I.

THE CITY CHURCHES.

It is proposed to arrange in the R.I.B.A. Galleries an Exhibition of Drawings and photographs of the Churches in the City of London from 5 to 13 June 1925.

The Committee in charge of the arrangements would be glad to receive from Members the loan of any drawings suitable for exhibition. Drawings so lent will be insured and returned, carriage paid.

ARCHITECTURE AND THE CRAFTS

On Thursday, 30th April, at 3 p.m., Mr. J. D. Batten will deliver a lecture on "Mural Painting" in the Galleries of the R.I.B.A., 9, Conduit Street, W.I.

In connection with this lecture an Exhibition of Mural Painting has been arranged. The Exhibition will remain open, free to the public, from 3 p.m., on Thursday, 30th April, till Friday, 8th May, inclusive. Hours: 10 a.m. to 8 p.m. (Saturday, 5 p.m.).

BOARD OF ARCHITECTURAL EDUCATION.

RE R.I.B.A. PRIZES AND STUDENTSHIPS, 1925–1926, As a result of the R.I.B.A. Conference on Prizes, the conditions for the various prizes and studentships have been largely revised, and the alterations have been embodied in a pamphlet, additional copies of which are obtainable at the R.I.B.A., price 1s., exclusive of postage.

PROFESSIONAL CONDUCT.

Complaints having been received from several Members regarding a circular letter issued by Mr. Brook Kitchin [F.] in November last, preceding his retirement from the Government service, in which he offered his services to public officials and others, the matter was referred to the Practice Standing Committee for investigation. After careful consideration of all the circumstances, the Practice Standing Committee reported to the Council, who have agreed to the publication of the following letter:

Dear Sir,—It has been pointed out to me that in advising certain officials by means of a letter dated 25 November 1924, that my professional services were available in a consultative capacity as the result of my retirement from public service, I was infringing the etiquette recognised by members of the Institute, and as I now realise that this is actually the case I herewith express my sincere regret at having written such letter.

(Signed) Brook Kitchin.

The Secretary R.I.B.A.

LOAN LIBRARY CATALOGUE.

A new catalogue, brought up to date, of the Loan Library has recently been compiled, and can be now obtained on application at the R.I.B.A., price 1s. 6d., postage 3d. extra.

Competitions

CAERPHILLY WAR MEMORIAL COMPETITION AND RAMSGATE LAY-OUT COMPETITION.

The Competitions Committee desire to call the attention of Members to the fact that the conditions of the above competitions are not in accordance with the Regulations of the R.I.B.A. The Competitions Committee are in negotiation with the promoters in the hope of securing an amendment. In the meantime Members are advised to take no part in the above competitions.

BOROUGH OF GRAVESEND. NEW DIPHTHERIA BLOCK.

Members of the Royal Institute of British Architects must not take part in the above competition because the conditions are not in accordance with the published Regulations of the Royal Institute for Architectural Competitions.

ASHFORD U.D.C. COMPETITION. ASSEMBLY ROOM CONVERSION.

The Competitions Committee desire to call the attention of Members to the fact that the conditions of the above competition are not in accordance with the Regulations of the R.I.B.A. The Competitions Committee are in negotiation with the promoters in the hope of securing an amendment. In the meantime Members are advised to take no part in the competition.

COMPETITIONS (continued)

PROPOSED REBUILDING OF THE ENGLISH BAPTIST CHURCH, PONTLOTTYN.

The Competitions Committee desire to call the attention of members to the fact that the conditions of the above competition are not in accordance with the regulations of the R.I.B.A. The Competitions Committee are in negotiation with the promoters in the hope of securing an amendment. In the meantime Members are advised to take no part in the competition.

NATIONAL COMMEMORATIVE WAR MONUMENT.

To be erected on Connaught Place, Ottawa, Canada. Closing date for receiving designs, 11 June 1925. Assessors Henry Sproatt, LL.D., R.C.A., Herman A. MacNeil, N.A., F. J. Shepherd, M.D., C.M., LL.D. Total cost not to exceed \$100,000. Apply to the Secretary, Department of Public Works, Ottawa, Canada

PROPOSED PRESBYTERIAN CHURCH AT CHEAM, SURREY.

The Competitions Committee desire to call the attention of Members to the fact that the Conditions of the above Competition are not in accordance with the Regulations of the R.I.B.A. The Competitions Committee are in negotiation with the promoters in the hope of securing an amendment. In the meantime Members are advised to take no part in the Competition.

PROPOSED EXTENSION TO THE SHIREHOUSE, NORWICH.

Closing date for receiving designs I July 1925. Assessor, Mr. Godfrey Pinkerton, F.R.I.B.A. Premiums £150, £100, and £50. Apply to the Clerk of the County Council, Shire Hall, Norwich.

COALVILLE PUBLIC BATHS COMPETITION.

The President of the Royal Institute of British Architects has nominated Mr. Alfred W. S. Cross, F.R.I.B.A., as assessor in this competition.

COMPETITION FOR A HIGH BRIDGE OVER COPENHAGEN HARBOUR.

Copenhagen Municipality hereby invite participation in an International Competition in connection with a High Bridge over Copenhagen Harbour.

The Municipality have set apart a sum of 35,000 kroner to be expended in prizes. There will be three prizes, the value of which will be fixed by a Judgment Committee consisting of Members of the Council, together with technicians chosen by the Municipality, the (Danish) Institute of Civil Engineers and the (Danish) Society of Architects. The largest prize will be at least 15,000 kroner.

Programme and particulars in Danish and English can be procured after 1 February 1925, from the City Engineer's Office, Town Hall, Copenhagen B, against a deposit of kr. 100.

The deposit is repayable after the judging, or previously if the drawings, particulars, etc., are returned in good condition. Projects to be delivered to the City Engineers Directorate, Town Hall, before mid-day, I September 1925.

After judgment the competing projects will be publicly exhibited at the Town Hall, Copenhagen.

LEAGUE OF NATIONS.

Competition for the Selection of a Plan with a View to the Construction of a Conference Hall for the League of Nations at Geneva.

The League of Nations will shortly hold a competition for the selection of a plan with a view to the construction of a Conference Hall at Geneva. The competition will be open to architects who are nationals of States Members of the League of Nations.

An International Jury consisting of well-known architects will examine the plans submitted and decide their order of merit.

A sum of 100,000 Swiss francs will be placed at the disposal of the Jury to be divided among the architects submitting the best plans.

A programme of the competition will be ready in February, 1925, and will be despatched from Geneva so that Governments and competitors may receive copies at approximately the same date. Copies for distant countries will therefore be despatched first.

The British Government will receive a certain number of free copies. These will be deposited at the Royal Institute of British Architects, and application should be made to the Secretary, R.I.B.A., 9, Conduit Street, W.I. by intending competitors.

Single copies can be procured direct from The Secretary-General of the League of Nations at Geneva, for the sum of 20 Swiss francs, payable in advance, but will not be forwarded until after the Government copies have been despatched.

On the nomination of the President of the Royal Institute, Sir John Burnet, A.R.A., has been appointed as the British representative on the Juryof assessors.

TECHNICAL COLLEGE, MIDDLESBROUGH.

The conditions of the above Competition have been submitted to the Competitions Committee of the R.I.B.A., and are found to be in accordance with the Regulations of the R.I.B.A.

THE NEW INSTITUTE FOR THE BLIND, BUENOS AIRES, ARGENTINE REPUBLIC.

An International Competition has been promoted for the Argentine Institution for the Blind, Buenos Aires, Argentine Republic.

A small number of copies of the Conditions have been deposited in the R.I.B.A. Library for the information of British Architects who may desire to compete.

A booklet containing the full text of the conditions with other information (translated from the Spanish) and a plan of the ground on which the Institution is to be erected is available for inspection at the Department of Overseas Trade (Room 42), 35 Old Queen Street, London, S.W.I.

MASONIC MEMORIAL COMPETITION.

Closing date for receiving designs, I May 1925. Assessors: Sir Edwin Lutyens, R.A. [F.] (appointed by the President); Mr. Walter Cave [F.], Mr. A. Burnett Brown, F.S.I.

APPOINTMENTS IN THE EAST.

The Council of the Royal Institute strongly recommend Members who are considering taking up appointments in the East to make careful enquiries as to the adequacy of the salaries offered before they accept such appointments.

Members' Column

DISSOLUTION AND FORMATION OF PARTNERSHIP. THE PARTNERSHIP subsisting between Francis Baugh Andrews [A.] and Ernest James Hickman [A.], Architects and Surveyors, 95, Colmore Row, Birmingham, who carried on business under the style or firm of Andrews and Hickman, was dissolved as and from the 31st day of March, 1925, by mutual consent. The practice is now being carried on at the same address by Mr. Andrews and his son, Mr. Claude E. A. Andrews, B.Sc., A.M.I.Struct, E., under the style of Francis B. Andrews and Son.

PARTNERSHIP WANTED.

L.R.I.B.A., age 44, in practice for nine years prior to five years' service in the Army, educated Public School, desires partnership with well-established firm of Architects; capital available. Provincial practice in South preferred.—Apply Box 8425, c/o The Secretary R.I.B.A., 9 Conduit Street, London, W.I.

Architect-Excisser, B.Sc., A.R.I.B.A., age 30, four years' private practice, desires partnership in established firm of repute. Full particulars given and expected. London or South England preferred. Small capital available. Free September.—Apply Box 7425, c/o The Secretary R.I.B.A., 9 Conduit Street, London,

FLAT WANTED

Member would be very glad to hear of small unfurnished flat with bathroom to let in Kensington or Chelsea, with possession in September or earlier.—Apply Box 2735, c/o Secretary R.I.B.A., 9 Conduit Street, W.1.

APPOINTMENTS WANTED.

ARCHITECTURAL engineer of very large experience desires work, temporary or permanent, anywhere. Special qualifications in geology, mining, drainage, underpinning and shoring, ventilation and heating, foundations and dilapidations, building and land surveying, also levelling. Highest references. Willing to take charge of job.—Apply Box \$322, c/o Secretary R.I.B.A., 9 Conduit Street, W.I.

An architect and surveyor, skilled in all branches of his profession, is anxious to obtain an appointment. Highest references.—Apply Box 9254, c/o Secretary R.I.B.A., 9 Conduit Street, W.I.

Architect's widow, thoroughly experienced cooking, economical housekeeper, desires post (with boy of 2) where maid kept; salary; excellent references. Not London.—Reply Box 1655, c/o Secretary R.I.B.A., 9 Conduit Street, W.1.

PARTNERSHIP, HONGKONG.
Mr. E. F. RONALD SAMPLE, A.R.I.B.A., M.S.A., Assoc. of the Institution of Structural Engineers, has been taken into partnership by the firm of Messrs. Denison Ram & Gibbs, Architects, Surveyors and Civil Engineers, Hongkong, China.

CHANGE OF ADDRESS.

Mr. R. Stephen Ayling [F.] has removed his offices from Bedford House, 108, Baker Street, W.1, to 53, Victoria Street, Westminster, S.W.I. Telephone number: Victoria 5886.

Messrs Knapp-Fisher. Powell & Russell, of 133 Ebury Street, S.W.I., hive moved to 42 Lower Belgrave Street, S.W.I., close to Victoria Station. Telephone: Victoria 5982.

ASSISTANT ARCHITECT FOR SINGAPORE

ASSISTANT ARCHITECT FOR SINGAPORE.

Applications are invited for the position of Assistant in the office of the Municipal Architect, Singapore, age 23-35 (unmarried). The selected candidate should be a member of the R.I.B.A., the Society of Architects, or similar professional body and experienced in the design, calculation and construction of Reinforced Concrete Buildings. He should be familiar with the L.C.C. Regulations for Reinforced Concrete Construction, and experience in Building Construction in the Far East and a knowledge of Quantity Surveying is desirable.

The sterling amount of the salary is £630 for the first year. Further particulars can be obtained on application to Messrs. Peirce and Williams, MM.Inst.C.E., 180, Hope Street, Glasgow.

ACCOMMODATION OFFERED

SUSSEX.—Member offers Board-Residence in old Farm House in district full of old churches and half-timber houses. Electric light, bath, telephone, part use of motor-car. Advice given to students on measured drawings.—Apply to Box 1845, c/o The Secretary, R.I.B.A., 9, Conduit Street, London, W.I.

A.R.I.B.A. wishes to share his small West End office with A.K.I.B.A. wisnes to share his small west lend omce with another. The situation is excellent, with 'phone and all conveniences. Tracing and typing can be done by arrangement. Would suit one wishing to commence practice,—Apply Pcx 2345, c/o the Secretary, R.I.B.A., 9 Conduit Street, W.I.

ARCHITECT'S WIDOW offers good accommodation, led and breakfast, near Russell Square; central for all parts of London. Bath-room. Electric light. Well recommended and terms moderate. —Reply Box 1425, c/o Secretary R.I.B.A., 9 Conduit Street, W.I.

PURCHASE OF PRACTICE.

THE practice formerly carried on by the late Captain H. W. Lockton, M.S.A., L.R.I.B.A., A.R.S.I. (under the style of "Sheppard & Lockton"), Architects and Surveyors, 24 Castle Gate, Newark-on-Trent, has been purchased by Mr. John Saunders, L.R.I.B.A., Architect and Surveyor of Newark, and will be carried on as heretofore under the name of "Sheppard & Lockton."

Minutes XII

At the Twelfth General Meeting (Ordinary) of the Session 1924-1925 held on Monday, 20 April 1925, at 8 p.m., Mr. J. Alfred Gotch, F.S.A., President, and afterwards Mr. W. T. Jones, F.S.A., in the Chair.

The attendance book was signed by 17 Fellows (including Members of Council), 13 Associates (including 2 Members of Council), 5 Licentiates, and a large number of visitors

The Hon. Secretary announced the decease of the following Members

Mr. John Singer Sargent, R.A., elected Hon. Associate 1910, Mr. David Robertson, A.R.S.A., elected Fellow 1906,

and it was RESOLVED that the regrets of the Royal Institute for their loss be entered on the Minutes and that a message of sympathy and condolence be conveyed to their relatives.

The following Members attending for the first time since their election or transfer were formally admitted by the Chairman

W. J. H. Leverton [F.], M. J. H. Somaké [F.], E. J. illiams [F.], R. G. Bare [L.], Chas. Dunch [L.], F. S. Haynes [L.].

Haynes [L.].

Mr. Percy J. Waldram having read a Paper on "Natural and Artificial Lighting" and illustrated it by lantern slides and diagrams, a discussion ensued, and on the motion of Dr. Leonard Hill, F.R.S., Director of the Department of Applied Physiology, National Institute for Medical Research, seconded by Mr. J. Herbert Cunliffe, K.C., M.P., Solicitor-General to the Duchy of Lancaster Palatine Court, a vote of thanks was passed to Mr. Waldram by acclamation, and was briefly responded to. responded to.

The meeting closed at 10.35 p.m.

Members sending remittances by postal order for subscriptions or Institute publications are warned of the necessity of complying with Post Office Regulations with regard to this method of payment. Postal orders should be made payable to the Secretary R.I.B.A., and crossed.

R.I.B.A. JOURNAL.

Dates of Publication.—1924: 8th, 22nd November; 6th, 20th December. 1925: 10th, 24th January; 7th, 21st February; 7th, 21st March; 4th, 25th April; 9th, 23rd May; 13th, 27th June; 18th July; 15th August; 19th September; 17th October.

